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Field Investigations in Pomology

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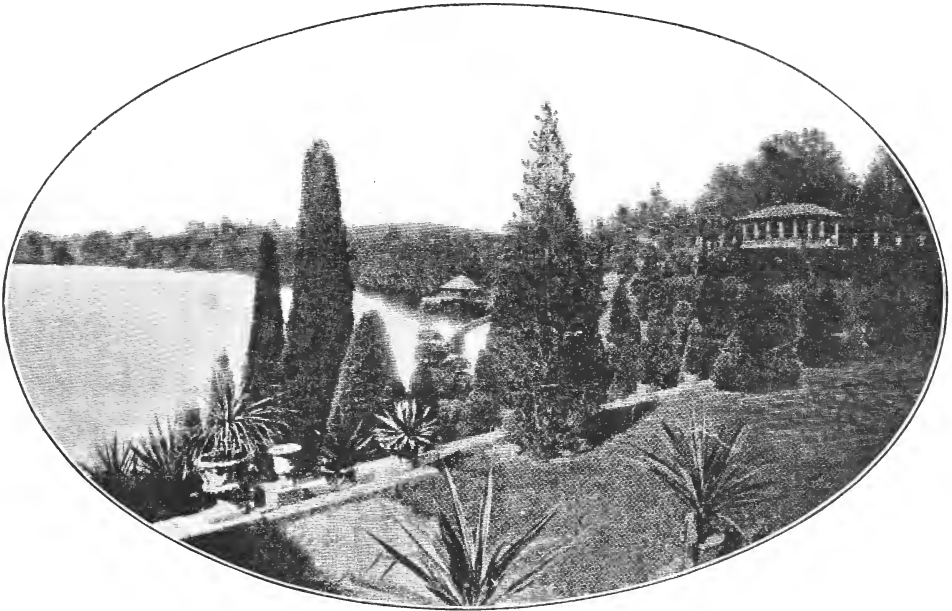


The New England Nurseries

MS.

Spring 1913

U.S. DEPARTMENT OF AGRICULTURE
WASHINGTON, D. C.



Bedford, Massachusetts

==== *Catalogue of* ====
Trees, Shrubs, Ever-
greens, Roses, Vines and
Herbaceous Perennials



The Largest and Most
Complete Nurseries
in New England

Tel. Lexington 274 W

Notice to Correspondents

CORRESPONDENTS will greatly oblige by observing as far as possible the following directions:

All orders as well as all names and addresses should be written out legibly and in full; and it will greatly facilitate shipments if orders are sent in early.

It is requested that explicit directions for marking and shipping packages accompany each order. When it is left to us to choose the mode of conveyance, we will exercise our best judgment. We pack in such a manner that ornamental trees, shrubs, evergreens, and hardy border plants can go safely by freight. In all cases, the articles are at the risk of the purchaser after being shipped; and if delay or loss occurs, the forwarder alone must be held responsible. While we agree to supply thrifty trees, shrubs and plants, we do not warrant them after shipment, nor are we responsible for losses resulting from natural causes.

Our customers are requested to notify us instantly of any errors that may be committed in filling their orders, so that we may at once make ample amends, as we desire to conduct our business in all respects satisfactorily to those who favor us with their confidence.

Terms.—Cash with order or a satisfactory reference from strangers. Dealers and those having an established rating need not send reference.

Remittances should be made by Post-office Money Order, Drafts on Boston or New York banks, or Express Money Orders. Postage stamps will be found a convenient method of remitting for small amounts and can be used by us to advantage.

Prices given in this Catalog cancel all previous quotations. A discount of 5% is allowed when cash accompanies order.

The Planting Season.—The planting season is not regulated by any particular month or day. We begin shipping as soon as the frost leaves the ground in the spring, and continue until June. Evergreens can be planted in August. Deciduous trees and plants are generally in condition to be moved by September 15th, and fall planting can be continued until the ground becomes frozen.

NURSERY INSPECTION CERTIFICATE

Commonwealth of Massachusetts,

State Board of Agriculture.

Boston, September 3, 1912.

Official Certificate, No. 35

To Whom it May Concern:

THIS IS TO CERTIFY that I have this third day of September completed the inspection of the nursery stock of The New England Nurseries, grown at Bedford, State of Massachusetts, and find it to be apparently free from all injurious insects and diseases which might be transferred on nursery stock from the nursery to the orchard or garden.

This certificate is good until July 1, 1913.

(Signed) H. T. FERNALD,
Inspector.

Inspected by W. S. Regan in charge.

Gardeners and Superintendents

Parties desiring skillful gardeners or men to MANAGE ESTATES will find it advantageous to correspond with us.



To Our Customers

Leucothoe catesbaei
(See page 19)



IN presenting this catalog, we again thank our Friends and Patrons for their many generous favors during the past year, which, we are pleased to say, has been one marked with success even greater than we had dared to hope for. The Seasons have been favorable, with frequent rains, during the Spring and Summer, which fact, together with the best attention to cultivation possible to give, accounts for the finest and best-grown stock our Nurseries have ever produced. The volume of our business has been increased much beyond that of any previous year, but it is most gratifying to note, and we particularly appreciate the fact, that a large percentage of our orders have been sent us from parties whose patronage we have enjoyed in years past, and that our efforts to gain and retain the confidence of our customers have been so successful. Yet, the height of our ambitions has not been reached. We are still growing, and hope to continue from year to year to add to our already large list of satisfied customers.

Our Nurseries are always open to visitors, and are located at Shady Hill Station in Bedford, Mass., on the Southern Division of the Boston & Maine Railroad, and fifteen miles from Boston. Electric cars, connecting Boston and Concord, pass directly through our property.

What to Plant

The matter of what to plant is often a puzzling question to parties who are not sufficiently familiar with plants to make the best selection. Such, we are always pleased to assist, and we invite correspondence relative to any planting problem. For the convenience of planters, we have given on the following pages lists of plants particularly adapted for certain purposes.

Landscape Gardening

We are constantly in touch with men who have made Landscape Gardening their life study, and whom we can conscientiously recommend, and it will give us great pleasure to put our customers who are in need of the services of such men in communication with architects who can be relied upon for satisfactory work at reasonable rates.

THE NEW ENGLAND NURSERIES CO.

BEDFORD, MASSACHUSETTS

Telephone, Lexington 274-W.

Hints for Planting and Cultivation



THE quality of nursery stock is so often unfairly criticised by buyers, from the lack of proper knowledge of its care and planting, that a few points relative to these important matters will be of value.

As soon as the nursery stock is unpacked, a trench should be dug in the ground and the trees laid in, having their roots covered with moist earth until they can be planted. If this cannot be done, they should remain in the packing material and kept moist until the ground is ready for them. Numerous failures result from an utter disregard of this important rule.

Another equally important safeguard is the thorough preparation of the soil for planting. In a shrub border or where beds are to be planted, these should have the soil thoroughly spaded up and old manure well incorporated with the soil. A tree or shrub cannot thrive or start into successful growth where there is not a fair amount of good loam about the roots and where the soil is so meager that it dries out in a short time. Neither can success be hoped for where grass and hard-baked earth is allowed to surround trees or shrubs after planting. An occasional stirring of the top soil will absolutely prevent a newly-planted tree or shrub from drying up, even if water is not freely given. In the nursery, thousands of young seedlings are kept alive and in health by stirring the soil with cultivators during the dry seasons, and the value of this practice can be doubly emphasized in private grounds and gardens by keeping the ground open.

Holes for trees and shrubs should be large enough in all cases to allow the roots to be spread out, so that fresh earth can come in contact with them; and in filling in the earth around the roots, it should be firmed in, so that there shall be no air spaces in the soil. Every tree and shrub should be planted a little deeper than it was planted in the nursery, and it is a wise provision to stake trees firmly in all wind-swept localities. Losses are often prevented by a heavy mulching or covering of manure or other material which is retentive of moisture and which prevents too rapid evaporation from the soil.

An important requirement which is too often neglected is the close pruning in the tops of trees and shrubs. The former particularly require this hard pruning, and if done at the time of the planting it is one of the greatest preventatives of loss. Trees which are difficult to transplant are generally saved by being cut in almost to a bare pole, and while not so ornamental at first, they amply repay in their subsequent growth for this rigorous treatment. Soft-wooded, quick-growing trees need not be pruned so severely as the slow-growing and hard-wooded varieties.

All Hybrid Roses should be reduced to four or six buds.

We cannot but protest against the reckless pruning of shrubbery in the fall. A beautiful spring-blooming shrub is too often sheared into conical or mushroom shape, thus destroying all the wood upon which the flowers are produced, and in a short time the grace and symmetry is entirely destroyed.

No shrub should be pruned until after it has bloomed, and then it should have the old wood reduced, and, if necessary, shortened in somewhat, but to shear it off in a hedge-like way simply ruins it.

In planting Herbaceous Perennials, it is well to mulch the ground around them after planting, and if this is not done, it is important to keep the ground stirred somewhat to prevent it from baking and drying out. The most delicate plant can be kept alive by attention to this necessary requirement.



Growth of New England Deciduous Trees

Deciduous Trees

In this edition of our Catalog, we have included only such species and varieties of trees as are hardy in the latitude of New England and of practical value to the planter.

NOTE.—The following letters are used to designate ultimate height of trees at maturity: "A," 50 feet and upward; "B," 20 to 40 feet; "C," 10 to 20 feet. Denoting rapidity of growth: "r," rapid; "m," medium; and "s," slow.

Acer—Maple

One of the most widely known class of trees. They are comparatively free of insect pests, and for street and lawn planting are invaluable.

Acer dasycarpum (White or Silver Maple). "A." The most rapid growing of the maples.

6 to 8 ft., each..... \$0.75
8 to 10 ft., each..... 1.00

A. var. Wieri laciniatum (Wier's Cut-leaved Silver Maple). "A." Its foliage is deeply cut, and is borne upon long recurving pendulous branches. "r."

6 to 8 ft., each..... \$0.75
8 to 10 ft., each..... 1.00

A. Negundo (Ash-leaved Maple or Box Elder). "A." Growth rapid, regular and spreading; does well on dry soil.

8 to 10 ft., each..... \$0.75

A. Pennsylvanicum; syn. striatum (Striped-barked Maple or Moosewood). "C." Its bark is striped with green and white. Foliage broad and effective. "m."

5 to 6 ft., each..... \$0.75

A. Platanoides (Norway Maple). "A." Native of Europe. A large spreading tree with a more round compact form than the Sugar Maple. It is a very hardy, vigorous tree, and the best of all Maples for seashore planting, also one of the best for street purposes. "m."

6 to 8 ft., each..... \$0.75
8 to 10 ft., each..... 1.00
10 to 12 ft., each..... 1.50

A. var. Schwedleri (Schwedler's Norway Maple). "B." The early foliage of this variety is a bright crimson, fading to purplish green. "m."
6 to 8 ft., each..... \$1.25
8 to 10 ft., each..... 2.00

A. var. Geneva (Geneva Maple). "B." Foliage dark green in spring, turning deep red in mid-summer. Irregular and spreading in growth. "m."
6 to 8 ft., each..... \$1.00
8 to 10 ft., each..... 1.50

A. Pseudo-platanus (Sycamore Maple). "B." A noble European variety of rapid, spreading growth; broad, deep green foliage.
8 to 10 ft., each..... \$1.00

A. var. purpureum (Purple Sycamore Maple). "B." Foliage dark green on the upper surface and red purple underneath. "r."
6 to 8 ft., each..... \$1.00

A. rubrum (Red or Scarlet Maple). "B." Conspicuous in spring for its masses of red blossoms, and in fall for its glowing crimson foliage. "s."
6 to 8 ft., each..... \$1.00
8 to 10 ft., each..... 1.50

A. saccharinum (Sugar or Rock Maple). "A." Probably the most generally used of all shade trees. Its beautiful autumn tints are familiar to all. "r."
8 to 10 ft., each..... \$1.00
10 to 12 ft., each..... 1.50
12 to 14 ft., each..... 1.75

Trees, continued

- A. spicatum** (Mountain Maple). "B." Leaves rough and broad. Twigs deep red with conspicuous clusters of pendulous greenish-yellow flowers. "r."
 4 to 5 ft., each..... \$1.00
 5 to 7 ft., each..... 1.25
- A. Tataricum var. Ginnala**. "C." An exquisite miniature Maple from Siberia, with deeply notched leaves, which take on the most gorgeous tints of orange and crimson in October. A fit companion to the Japanese Maples. Very hardy and useful for screens and border planting. "r."
 3 to 4 ft., each..... \$0.35
 4 to 5 ft., each..... .50

Japanese Maples

- A. polymorphum atropurpureum** (Blood-leaved Japan Maple). "C." This is the most popular variety, with beautiful foliage of blood red color. It is pretty all through the season, and is particularly fine when its foliage is fully expanded in early spring. "s."
 2 to 2½ ft., each..... \$1.50
 3 ft., bushy, each..... 2.00
- A. var. dissectum atropurpureum** (Cut-leaved Purple Japanese Maple). "C." Branches drooping and generally twisted. Leaves finely cut and blood-red when young, changing to a deep purple. "s."
 18 to 24 in., each..... \$2.00
- A. pol palmatum aureum**. "C." Very dwarf and compact, and one of the hardiest. Foliage broad, and, a large part of summer, a vivid golden yellow. "s."
 18 to 24 in., each..... \$1.75

Special quotations will be given on EXTRA LARGE SPECIMENS of Maples; also on Shade Trees in quantity.

Aesculus—Horse-chestnuts

- Aesculus glabra** (Ohio Buckeye). "B." Leaves smooth. Showy yellow flowers in May. Rapid and spreading in growth.
 6 to 8 ft., each..... \$1.00
- Aesculus hippocastanum** (The European or White-flowering Horse-chestnut). "A." Our well-known Horse-chestnut of large growth in deep soil, flowering in May. "s."
 6 to 8 ft., each..... \$0.75
 8 to 10 ft., each..... 1.50
- Aesculus var. flore pleno** (Double White-flowered Horse-chestnut). "A." Double white flowers, larger than the type. "s."
 6 to 8 ft., each..... \$1.50
- Aesculus rubicunda** (Red-flowered Horse-chestnut). "B." The flowers are deep red, showing well against very dark foliage. "s."
 6 to 8 ft., each..... \$1.75

Ailanthus—Tree of Heaven

- Ailanthus glandulosa**. "B." From Japan. A rapid-growing tree, with feathery, tropical foliage. Does well on poor soil. "r."
 6 to 8 ft., each..... \$0.75

Alnus—Alder

- Alnus glutinosa** (European or Black Alder). "B." A rapid grower, thriving in damp soils.
 5 to 6 ft., each..... \$0.75
- Alnus var. laciniata** (Cut-leaved Alder). "B." From Northern France. Excellent as an individual specimen; of pyramidal habit, bearing dark, deeply lacinated foliage. Vigorous and hardy. "r."
 4 to 5 ft., each..... \$1.00

- Andromeda arborea**, or **Oxydendrum arboreum** (Sorrel Tree). "C." A small native tree with shining, peach-like leaves, which assume brilliant autumn tints. Flowers in long terminal clusters, pure white and bell-shaped. "m."
 3 ft., each..... \$0.75

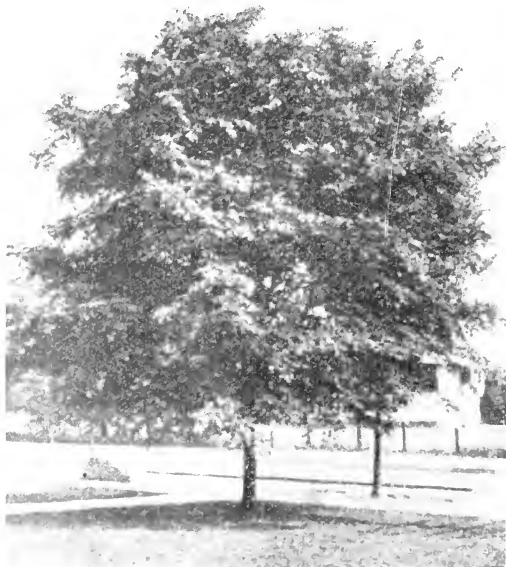
Aralia—Angelica Tree

- Aralia spinosa** (Hercules' Club). "C." Vigorous in growth, making a large clump from suckers freely produced. In August it bears large clusters of white flowers. It is used for tropical effects in conjunction with other shrubs and low trees. "r."
 3 to 4 ft., each..... \$0.50
 4 to 5 ft., each..... .75
- Aralia pentaphylla**. (See *Shrubs*).

Betula—Birch

All Birches are attractive whether of the upright or weeping forms. They thrive on poor soil and in exposed situations. They transplant best in the spring.

- Betula alba** (European White Birch). "A." Of rapid growth, with spray-like branches. Its white bark is effective in winter. Particularly good among Evergreens.
 6 to 8 ft., each..... \$0.75
- Betula var. atropurpurea** (Purple-leaved Birch). "B." A rather open-growing tree, with deep purple foliage in spring, fading to deep green in midsummer. "r."
 4 to 5 ft., each..... \$1.00



Acer Negundo. (See page 3)

Trees, continued

- Betula var. fastigiata** (Pyramidal Birch). "B." In growth fastigate, like the Lombardy Poplar. Bark white. "r." 5 to 6 ft., each. \$1.25
- Betula var. pendula laciniata** (Cut-leaved Weeping Birch). "B." One of the best known trees in cultivation. Of tall, slender growth, with finely cut foliage borne upon drooping branches almost perpendicular in habit; bark silvery white; indispensable for planting upon lawns. "r." 6 to 8 ft., each. \$1.00
8 to 10 ft., each. 1.50
- Betula var. pendula Youngii** (Young's Weeping Birch). "B." When fully grown, a most attractive tree. Its branches are irregular, like those of the Weeping Birch, and bend towards the ground. "m." 4 to 5 ft., each. \$1.50
6 to 8 ft., each. 2.50
- Betula lenta** (Sweet or Black Birch). "A." Of large, well-shaped growth, with dark brown spicy bark and broad foliage. "r." Price, each. \$0.75
- Betula lutea** (Yellow Birch). "A." Somewhat like *lenta*, but with yellow bark. Price, each. \$0.75
- Betula nigra or rubra** (Red Birch). "B." A splendid tree and most unique, especially for its shaggy layers of buff-colored bark, which are constantly peeling off. The younger branches are a deep brownish red. Habit broadly pyramidal and foliage glossy. "m." Price, each. \$0.75
- Betula papyracea** (Canoe or Paper Birch). "A." Bark silvery white and smooth. Very effective among evergreens. "r." 6 to 8 ft., each. \$0.75
- Betula pumila**. "C." Bushy in growth and good for massing with shrubbery. Foliage small, and bark very dark. "m." 4 ft., each. \$0.75
- Betula populifolia** (American Gray or Poplar Birch). "B." Our native birch, common along every roadside, where its white bark gives it prominence. A picturesque tree. "r." 6 to 8 ft., each. \$0.60
- Caragena var. pendula**. An attractive small weeping tree, with yellow pea-shaped flowers in clusters. 6 to 7 ft., each. \$1.50

Carpinus—Hornbeam

- Carpinus Americana** (American Hornbeam). "B." Our native species, very similar in growth to the Beech, but inclined to grow in shrub form. "s." 4 to 5 ft., each. \$0.50
- Carpinus Betulus** (European Hornbeam). "B." Foliage thick and well adapted for making a dense hedge. "s." 3 to 4 ft., each. \$0.50

Castanea—Chestnut

(See under *Nut Trees*)

- Catalpa Bungei**. "D." From China. A standard tree growing from 8 to 10 ft. high, forming a dense head with foliage large and glossy. A shy bloomer. It is usually grafted on high stems. 7 to 8 ft., each. \$1.50
- Catalpa speciosa**. "B." Blossoms in July, when few trees are in bloom. The flowers are large, very showy, and quite fragrant. 6 to 8 ft., each. \$0.50
8 to 10 ft., each.75

Celtis—Nettle Tree

- Celtis occidentalis**. "B." A native known as the Hackberry. It is not unlike the elm in appearance, with slender branches and rough bark. It does well in most soils, and its brownish-black berries hang on in profusion all winter. It has value as an ornamental tree. "m." 5 to 7 ft., each. \$0.75

Cerasus—Cherry

- Cerasus Japonica rosea**. "C." An upright form of the double rose-flowering cherry. The flowers are large and double, tinted with exquisite shades of rose and pink, freely produced in May. "m." 4 to 5 ft., each. \$1.00
- Cerasus var. rosea pendula** (Japan Weeping Rose-flowered Cherry). "C." One of the most interesting and beautiful of weeping trees. It is smothered with its rose-tinted blooms and always has a graceful and symmetrical habit, besides being favored with handsome foliage, which gives it merit when out of bloom. Especially useful for lawn planting. "m." Price, each. \$1.50
- Cerasus ranunculiflora** (Ranunculus-like Flowering Cherry). "C." An upright grower, producing large double white flowers, resembling those of a ranunculus. "m." 4 ft., each. \$1.25
- Cerasus Serotina** (Native Black Cherry). "B." Covered in May with long spikes of white flowers, followed by black cherries. A pretty ornamental tree. "m." 5 to 6 ft., each. \$0.75

Cercidiphyllum—Kadsura Tree

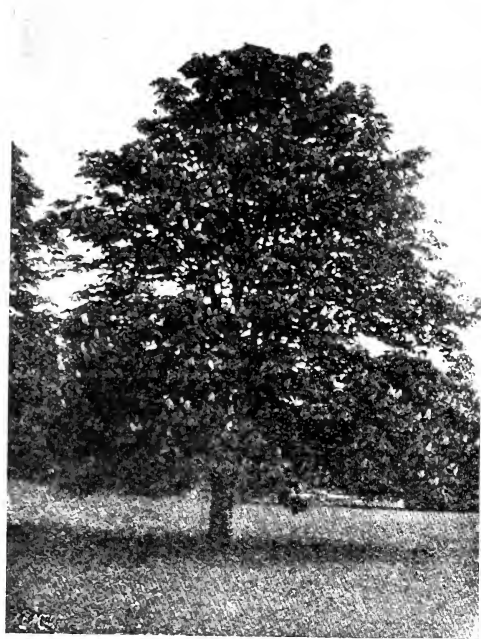
- Cercidiphyllum Japonicum**. "B." A tree of compact pyramidal outline. The heart-shaped leaves are rosy purple in spring, silvery beneath. Prefers damp soil. "r." 4 to 5 ft., each. \$1.00

Cercis—Judas Tree or Red Bud

- Cercis Canadensis** (American Judas Tree). "B." Before the foliage appears, the stems are clothed with a profusion of reddish-purple flowers, quite unique in color and appearance. The leaves are heart-shaped with a glossy surface. "m." 3 to 4 ft., each. \$0.50
4 to 5 ft., each. 1.00



Acer Polymorphum, Atropurpureum. (See page 4)



Aesculus Hippocastanum. (See page 4)

Trees, continued

Chionanthus—White Fringe (See *Shrubs*)**Cladrastis—Yellow Wood**

- Cladrastis tinctoria** (syn. *Virgilia lutea*). "B." The bark resembles that of the American Beech, the growth being clean and smooth. Foliage light green, flowers white and pea-shaped, produced in long, pendulous racemes in June, covering the trees. A very hardy and beautiful variety. "m."
5 to 6 ft., each..... \$1.00

Cornus—Flowering Dogwood

- Cornus florida** (White flowering Dogwood). "C." American variety of irregular habit with spreading open top, growing about 25 ft. high. The flowers are white, produced in May, followed by scarlet berries and gorgeous autumnal coloring of the leaves. It associates well with other low trees. Does best in a warm location, in New England. "s."
3 to 4 ft., each..... \$0.60
4 to 5 ft., each..... 1.00
- Cornus var. rubra** (Red-flowering Dogwood). "C." This merits all the favor which has been shown it by the public. The flowers are like *Cornus florida*, except that they are a deep rose color, freely produced. A fit companion to the white form. "s."
2 to 3 ft., each..... \$1.00

Crataegus—Thorn

- Crataegus Azarolus var. Carrieri**. "C." The deep green glossy foliage remains late. Flowers large and white, the fruit scarlet and the size of a cherry. "m."
2 to 3 ft., each..... \$0.50
- Crataegus Coccinea** (American White Thorn). "C." A variety with large foliage. White flowers in May, succeeded by large scarlet fruit. "m."
3 to 4 ft., each..... \$0.50
4 to 5 ft., each..... .60

- Crataegus Crus-galli** (Cockspur Thorn). Long thorns, glossy foliage, and bright fruit in autumn. Makes a fine hedge and screen plant. "m."
3 to 4 ft., each..... \$0.50
4 to 5 ft., each..... .60
- Crataegus Oxyacantha** (Common Hawthorn). "C." The English Hedge Thorn and excellent for this purpose in this country. Pure white flowers. "m."
3 to 4 ft., each..... \$0.50
4 to 5 ft., each..... .60
- Crataegus var. alba plena** (White flowering Double Thorn). "C." A fine contrast to the Double Scarlet or Paul's Thorn. "m."
4 to 5 ft., each..... \$0.75
- Crataegus var. coccinea flore pleno Paulii** (Paul's Double Scarlet Thorn). "C." The best of the double varieties. The flowers are of brilliant carmine. "m."
4 to 5 ft., each..... \$0.75
- Crataegus var. puniceo**. Red, or Superb English Hawthorn. "C." Flowers large, dark red, and very showy. "m."
4 to 5 ft., each..... \$0.75

Cytisus Laburnum (See *Laburnum*)**Fagus—Beech**

All Beeches are very ornamental and beautiful. They are slow in growth and rather hard to establish after being moved. Should be transplanted in the spring.

- Fagus ferruginea** (American Beech). "A." Good in any situation, but preferring strong soil. "s."
3 to 4 ft., each..... \$1.00
- F. sylvatica** (European Beech). "A." Of slower growth than the American, with darker bark and more compact habit. Excellent for screen purposes. "s."
3 to 4 ft., each..... \$0.75
- F. var. heterophylla** (Fern-leaved Beech). "B." A tree of compact elegant habit. Its foliage is finely cut and fern-like, and its young branches are tendril-like in growth. "s."
3 to 4 ft., each..... \$2.00
- F. var. pendula** (Weeping Beech). "B." A weeping tree of irregular shape, but a well-grown specimen will profoundly impress one. "s."
4 to 5 ft., each..... \$2.50
- F. var. purpurea pendula** (Weeping Purple Beech). "B." In habit of growth like the preceding. Foliage bronze-purple in spring, but fades towards midsummer. A rare and beautiful tree. "s."
4 to 5 ft., each..... \$2.50
- F. S. var. cuprea** (Copper Beech). "A." A fine tree, often confounded with the Rivers' Purple Beech. Its leaves have not the fine dark purple of the latter, and turn green much sooner. "s."
3 to 4 ft., each..... \$0.75
4 to 5 ft., each..... 1.50
- F. var. purpurea Riversii** (Rivers' Purple Beech). "A." Its leaves in good specimens are almost black, and hold their color throughout the season. A difficult tree to transplant; it should be moved when small and closely pruned. "s."
3 to 4 ft., each..... \$1.00
4 to 5 ft., each..... 1.50

Fraxinus—Ash

- The Ash is of rapid growth, and a clean, healthy vigorous tree. Moths will not feed upon its leaves.
- Fraxinus Americana** (American White Ash). "A." A well-known native tree. Good in parks, grounds, or streets. "m."
8 to 10 ft., each..... \$1.00

Trees, continued

- Fraxinus excelsior aurea** (Golden-barked Ash). "B." A distinct tree at all times, but especially in winter, on account of its yellow bark and twisted branches.
5 to 6 ft., each..... \$1.25
- F. var. pendula** (Weeping Ash). "B." A well-known sort; one of the finest lawn and arbor trees. "m."
6 to 8 ft., each..... \$1.50

Ginkgo—Maiden Hair Tree or Salisburia

- Ginkgo biloba**. "B." A small tree from Japan. Grows into columnar form to about 40 ft. The foliage is formed like the *Adiantum* Fern, thick and glossy. Very desirable on small grounds. "s."
6 to 8 ft., each..... \$1.50

Gleditschia—Honey Locust

- Gleditschia triacanthos** (Honey Locust). "B." A fast-growing native, with strong thorns and fine foliage. It is quite hardy and ought to be planted more generally.
3 to 4 ft., each..... \$0.50

Gymnocladus—Kentucky Coffee Tree

- Gymnocladus Canadensis** (Kentucky Coffee Tree). "B." Forming a large, irregular open specimen, with immense pinnate leaves and few twigs. Foliage bluish-green. In June it bears large panicles of green flowers followed by very long pods. Quite desirable. Does well in low, wet places. "s."
4 to 5 ft., each..... \$0.75

Juglans—Walnut (See Nut Trees)**Koelreuteria—Varnish Tree**

- Koelreuteria paniculata**. "B." If only for its mass of orange-yellow flowers, which in July cover the tree, this should be grown. It is a small-growing tree from China, with large pinnate leaves. An unusually good lawn tree. "m."
3 to 4 ft., each..... \$0.75

Laburnum—Golden Chain

- Laburnum vulgare** (Cytisus Laburnum). "A." A native of Europe, with smooth and shining foliage. The name "Golden Chain" alludes to the length of the drooping racemes of yellow flowers, which appear in June. "m."
5 to 6 ft., each..... \$1.00
- Laburnum var. pendula** (Weeping Laburnum). "C." This tree produces very long, gracefully falling branches while the racemes of rich golden flowers appear from every bud. "s."
6 to 8 ft., each..... \$2.00

Larix—Larch

- Larix Europaea** (European Larch). "A." Compact in growth, with light green foliage and drooping habit. Valuable as a lawn tree. "r."
3 to 4 ft., each..... \$0.50
6 to 8 ft., each..... 1.50
- L. Leptolepis; syn. Kaempferi** (Japanese Larch). The most vigorous grower of the family. Slender, yellowish, ash-colored branches, and light foliage. The handsomest of the Larches as a lawn tree.
3 to 4 ft., each..... \$1.00
4 to 5 ft., each..... 2.00

Liquidambar—Sweet Gum

- Liquidambar styraciflua** (Sweet Gum). "B." Its palm-shaped leaves, glossy and green in summer, take on in the fall the most intense shades of purple, orange and crimson. "s."
3 to 4 ft., each..... \$1.00
6 to 7 ft., each..... 1.50

Liriodendron—Tulip Tree

- Liriodendron Tulipifera** (Tulip Tree or Whitewood). "A." Among the largest of our native trees, forming broad, spreading specimens. Leaves glossy and fiddle-shaped. The flowers resemble Tulips, and are large and greenish yellow, blotched with orange, appearing in June. "r."
6 to 8 ft., each..... \$1.00
8 to 10 ft., each..... 1.50

The Magnolias (Native Sorts)

- Magnolia acuminata** (Cucumber Tree). "A." A tree of large pyramidal growth, with deep green leaves and yellowish-white inconspicuous flowers in May. The showy carmine fruits are in shape like a cucumber. "m."
6 to 7 ft., each..... \$1.00
- M. glauca** (Sweet Bay). "C." Bushy and irregular in growth. Its white flowers appear in June. In sheltered spots, its glossy leaves are almost evergreen. "s."
2 to 3 ft., each..... \$1.50

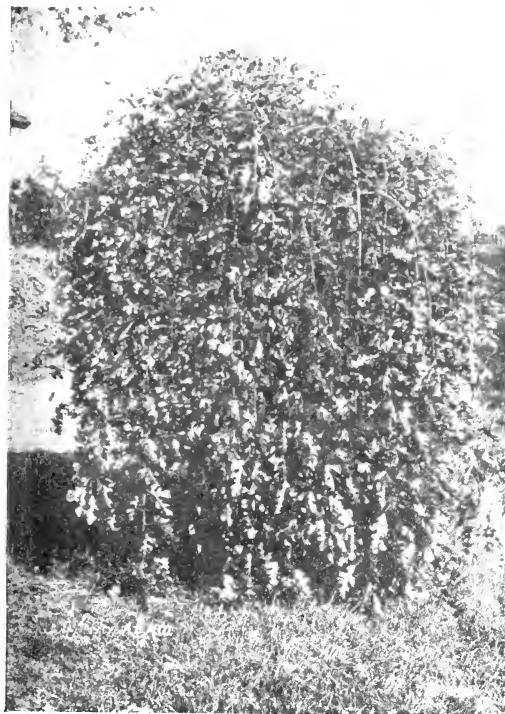
Japan and China Magnolias

All are of dwarfed habit and assume more readily the bush form. Should be planted in the spring.

- Magnolia Alexandrina**. A choice variety, producing light pink flowers in the first week of May. "s."
3 to 4 ft., each..... \$2.00



Betula Alba. (See page 4)



Morus Alba Pendula

Trees, continued

- Magnolia conspicua** (Chinese White or Yulan Magnolia). "C." Makes a low, round tree, covered in May with masses of large snow-white, lily-like flowers. "s."
3 to 4 ft., each..... \$2.50
- Magnolia Lennei** (Lenne's Magnolia). "C." Its deep dark purple flowers are large and cup-shaped, opening in April.
3 to 4 ft., each..... \$2.00
4 to 5 ft., each..... 2.50
- M. Soulangeana**. "C." Perhaps the most popular of all Magnolias, being of vigorous growth, and blooming profusely, even when quite small. The flowers are large, pink on the outside of petals and white inside.
3 to 4 ft., each..... \$2.00
4 to 5 ft., each..... 2.50
- M. speciosa**. "C." Resembles the preceding sort a great deal. It is rather late in opening its flowers in spring.
3 to 4 ft., each..... \$2.00
4 to 5 ft., each..... 2.50
- M. stellata** (Hall's Magnolia). "C." A charming dwarf tree. Flowers double, pure white or with a rosy flush; petals long and narrow. The blossoms greatly resemble our Pond-lily in appearance. The fragrance is delicate. Earliest and the most abundant blooming of all the Magnolias. "s."
1½ to 2 ft., each..... \$2.50

Morus—Mulberry

- Morus alba pendula** (Tea's Weeping Mulberry). A small tree with drooping branches and dense, deep green foliage. Generally grafted on stems 6 to 8 ft. high. A beautiful and hardy lawn tree. "r."

Price, each..... \$1.50

- M. var. Tatarica** (The Russian Mulberry). Very hardy with reddish fruit. "r."
6 to 8 ft., each..... \$0.75
- M. var. New American**. "B." Valued for its large black and juicy fruit. Very vigorous in growth. Large and handsome foliage.
5 to 6 ft., each..... \$1.00

Nyssa—Sour Gum—Tupelo

- Nyssa sylvatica**. "B." A native tree, too little known, as it is one of the most ornamental. Its foliage, a shining green, turns in autumn to a flaming scarlet. Prefers a damp situation and must be planted when small and pruned severely. "s."

2 to 3 ft., each..... \$1.25

Ostrya—Ironwood

- Ostrya Virginica**. "C." Resembling the Hornbeam. "s."
3 to 4 ft., each..... \$0.75

Paulownia—Empress Tree

- P. Imperialis**. "C." A magnificent tropical-looking tree of extremely rapid growth. Leaves woolly and often 12 to 18 in. in diameter. Sweet-scented, trumpet-shaped flowers in May. Requires a sheltered position.
5 to 6 ft., each..... \$1.50

Pavia (Buckeye)

- P. flava** (Yellow Buckeye). "B." Pale green downy leaves and yellowish white flowers in May. "s."

5 to 6 ft., each..... \$1.50

- P. Lyonii**. "C." A round-headed tree with showy, upright panicles of pale yellow flowers in May. "s."
5 to 6 ft., each..... \$1.50

Persica—Peach

- P. vulgaris flore alba plena** (Double White-flowering Peach). "C." Covered in May with showy, white, double flowers. "r."
4 to 5 ft., each..... \$0.75
- Persica var. flore rosea plena** (Double Rose-flowering Peach). "C." Flowers double, pale, rose-colored, like small roses. May.
4 to 5 ft., each..... \$0.75
- P. var. foliis purpureis** (Blood-leaved Peach). "C." Foliage a blood-red color in spring, fading to deep green. The young growth preserves its dark color the entire summer. A very ornamental tree. "r."
4 to 5 ft., each..... \$0.75

Phellodendron

- P. Amurense** (Chinese Cork Tree). "B." In growth much like the *Ailanthus*. Flowers greenish-white, followed by dark brown or black berries in autumn. "r."

Price, each..... \$1.50

Platanus—Plane Tree

- Platanus orientalis** (Oriental Plane). "A." A rapid grower and not affected by the air of cities, nor by insects. Its foliage is handsome and its growth is upright and clean.
8 to 10 ft., each..... \$1.00
- P. occidentalis** (American Plane, Sycamore or Buttonwood). "A." Leaves heart-shaped. In growth much like the preceding.
8 to 10 ft., each..... \$1.50

Populus—Poplar

- The Poplars are all very hardy and fast growing, and therefore well adapted for screens or street planting. Special quotations will be given for Poplars in quantity.

Trees, continued

- P. alba** (White or Silver Poplar). "B." Rapid in growth, with spreading habit. Leaves white underneath, upper surface green.
5 to 6 ft., each..... \$0.50
8 to 10 ft., each..... 1.00
- P. var. Bolleana.** "A." Its habit is like the Lombardy Poplar, and it is a long-lived tree. Its bark is bluish-gray, with dark green tremulous leaves; white beneath. "r."
6 to 8 ft., each..... \$0.75
8 to 10 ft., each..... 1.00
10 to 12 ft., each..... 1.50
- P. balsamifera** (Balsam Poplar). "A." Large glossy foliage, luxuriant growth. Holds its foliage well in autumn.
6 to 8 ft., each..... \$0.75
8 to 10 ft., each..... 1.00
- P. monilifera** (Carolina or Cottonwood Poplar). "A." Good in almost any location, thriving at the seashore in poor, sandy soil. It forms a fine-shaped spreading tree, with large, dark, glossy leaves and for screens is unequaled. "r."
8 to 10 ft., each..... \$0.50
10 to 12 ft., each..... .75
12 to 15 ft., each..... 1.25
- P. var. Van Geertii** (Golden-leaved Poplar). "B." A variety of the preceding with bright golden foliage. Very constant and valuable for color contrast. "r."
4 to 5 ft., each..... \$0.50
- P. nigra fastigiata** (Lombardy Poplar). "B." A well-known tree of narrow upright growth, with light green, small leaves. "r."
8 to 10 ft., each..... \$0.75
10 to 12 ft., each..... 1.00
12 to 14 ft., each..... 1.50
- P. tremuloides** (American Aspen). "B." A popular small-leaved species. Valuable. "r."
6 to 8 ft., each..... \$0.50
8 to 10 ft., each..... 1.00

Prunus—Plum and Cherry

- Prunus padus** (Bird Cherry). "C." A handsome tree with clusters of fragrant white flowers in May. The black currant-like fruit is much sought by the birds. "r."
3 to 4 ft., each..... \$0.50
- Prunus pissardi** (Purple-leaved Plum). "C." Handsome form, with purple leaves and wine-red fruits; one of the best of the small purple-leaved trees, retaining its color until fall. "r."
4 to 5 ft., each..... \$0.50

Pyrus—Flowering Apple

- Pyrus angustifolia** (Bechtel's Double-flowering Crab). A variety which we consider the best flowering Crab ever introduced. The tree is of medium growth, and the flowers are of immense size, of a beautiful pink color, highly fragrant. They are very double and resemble pink roses.
3 to 4 ft., each..... \$0.75
4 to 5 ft., each..... 1.00
- Pyrus baccata** (Siberian Crab). "C." Small, spreading tree with compact crown; smooth in all its parts; growth hardy and wiry; flowers double, delicate blush color.
3 to 4 ft., each..... \$0.50
4 to 5 ft., each..... 1.00
- P. floribunda** (Flowering Crab). "C." Single flowers, buds carmine and white when open. Full of small red fruit in autumn.
4 to 5 ft., each..... \$1.00



Larix Kaempferi. (See page 7)

- P. Parkmanii.** "C." From Japan. Each bud produces regularly five blossoms set on stems 3 in. long, which are so slender that they bend with the weight of the buds and bloom in a very graceful fashion. The buds are carmine in color. The open blossoms are semi-double; the tree when in bloom presents a most gorgeous appearance.
3 to 4 ft., each..... \$1.00
- P. Schiedeckeri.** "C." A beautiful variety of recent introduction. Flowers double and bright rose color.
3 to 4 ft., each..... \$1.00
- P. Toringo** (Dwarf Crab). "C." A fine yellow-fruited variety, with showy flowers; one of the best.
3 to 4 ft., each..... \$0.75

Pyrus Sorbus—Mountain Ash

- Pyrus Americana** (American Mountain Ash). "B." A pretty, small-sized tree with abundant clusters of large orange berries in autumn. It fruits when young and is most desirable. "m."
4 to 5 ft., each..... \$0.75
- P. Aucuparia** (European Mountain Ash). "B." Not as large in growth as the American form. Covered through the winter with large clusters of bright scarlet berries. "m."
6 to 7 ft., each..... \$0.75
- P. var. pendula.** "C." One of the most pronounced weeping trees, its branches spreading and bending to the ground. Makes a fine individual specimen. Price, each..... \$1.50
- P. quercifolia** (Oak-leaved Mountain Ash). "B." Of fine pyramidal habit. Deeply lobed oak-like leaves, green above and woolly underneath. "m."
6 to 8 ft., each..... \$1.00

Ptelea—Hop Tree

- Ptelea trifoliata.** A small, spreading tree, attaining a height of 8 to 10 ft. It has a handsome, glossy green foliage, and is used extensively for massing with coarse shrubbery. Very attractive in late summer when large clusters of Hop-like fruits are produced. It withstands extreme droughts well, and is most useful for seashore planting, or for dry and sandy situations. "r."
4 to 5 ft., each..... \$0.50



Populus Fastigiata—Lombardy Poplar (See page 9)

Trees, continued

P. var. aurea (Golden Hop Tree). Resembles the preceding, but has bright golden foliage, which retains its color until frost.
2 to 3 ft., each. \$0.50

Quercus—Oaks

Quercus alba (White Oak). "A." A broad-spreading massive tree, one of the finest natives of America. Foliage purple in autumn. A good street tree. "s."

5 to 6 ft., each. \$1.00
6 to 8 ft., each. 1.50

Quercus bicolor (Swamp White Oak). "A." One of the best for ornamental planting. Makes an immensely wide tree, having large, dark green leaves and large acorns. "s."

5 to 6 ft., each. \$1.00

Q. coccinea (Scarlet Oak). "B." It forms a large tree of fine proportions, the leathery leaves turning to a fiery scarlet in autumn. A good street tree.

5 to 6 ft., each. \$1.00
6 to 8 ft., each. 1.50

Q. macrocarpa (Mossy-cup Oak). "B." Of massive, wide growth, with large, heavy leaves and beautiful mossy acorns. Bark corky and ridged. "m."

5 to 6 ft., each. \$1.25

Q. rubra (Red Oak). "A." An American variety, rapid in growth, with large foliage, which assumes in the fall a purplish-scarlet hue. It makes a fine specimen and cannot be too highly recommended for general planting.

6 to 8 ft., each. \$1.00
8 to 10 ft., each. 1.50
10 to 12 ft., each. 2.00

Quercus palustris (Pin Oak). "A." It is distinguished by its elegant growth and the drooping tendency of its limbs, and by its fine, deeply cut foliage, which, in the fall, colors brilliantly. Being one of the easiest Oaks to transplant, it is in great favor as a street tree. "r."

5 to 6 ft., each. \$0.75
6 to 8 ft., each. 1.00
8 to 10 ft., each. 1.50
10 to 12 ft., each. 2.00

Robinia—Locust or Acacia

Robinia Pseudacacia (Black Locust). "B." Tree of large size, rapid growth and valuable for timber as well as quite ornamental. The flowers are disposed in long pendulous racemes, white or yellowish, very fragrant and appear in June.

5 to 6 ft., each. \$0.50

Salisburia (See *Ginkgo*).

Salix—Willow

Salix alba (Common White Willow). "A." Well adapted to wet ground, where it grows into a large, broad tree. "r."

5 to 6 ft., each. \$0.50
6 to 8 ft., each.75

S. vitellina aurea (Golden-barked Willow). "B." A very showy variety with golden bark of high color, very conspicuous in winter. "r."

4 to 5 ft., each. \$0.35
5 to 6 ft., each.50

S. var. Britzenis (Salmon-barked Willow). An equally showy sort with vivid yellowish-red bark. Grows in any soil.

4 to 5 ft., each. \$0.50
5 to 6 ft., each.75

S. Wisconsin Weeping. A variety resembling the Babylonian Willow, except that it is more hardy.

5 to 6 ft., each. \$0.50

S. Caprea var. pendula (Kilmarnock Weeping Willow). "C." A good weeping tree likely to grow coarse in its older state.

2-year head, each. \$0.75

S. pentandra or laurifolia (Laurel-leaved Willow). "B." Leaves dark, glossy green, highly ornamental. Excellent for seashore planting.

4 to 5 ft., each. \$0.35
5 to 6 ft., each.50
6 to 8 ft., each.75

Special quotations for these in quantity.

S. regalis (Royal Willow). "C." Foliage silvery. Good for color contrasts.

3 to 4 ft., each. \$0.50

S. rosmarinifolia (Rosemary Willow). "C." Long, narrow, silky foliage, white underneath. Grafted plants make a fine globular head. Quite ornamental.

Standards, 2-year head, each. \$0.75

Sassafras

Sassafras officinale. "B." Has peculiar, large, deep green foliage, which turns to a deep yellow in the fall. The flowers, small and yellow, appear in little bunches in May and are very fragrant. Well known for its aromatic bark and roots. "s."

3 to 4 ft., each. \$0.75

Syringa—Lilac

Syringa japonica (Japanese Tree Lilac). "B." A pyramidal tree with upright branches and pale green leaves. Its panicles of white flowers are often more than a foot long. It is rapid in growth, very hardy and useful in shelter belts, as well as for its ornamental character. The first trees of this variety ever commercially grown were prop-



Wisconsin Weeping Willow. (See page 10)

Trees, continued

agated in our Nurseries in 1885, and since they have been distributed to all parts of the world. "r."
 3 to 4 ft., each..... \$0.50
 4 to 5 ft., each..... .75
 5 to 6 ft., each..... 1.00

Taxodium—Deciduous or Bald Cypress

T. distichum. "B." The fine, feathery foliage of this tree, its rapid pyramidal growth and beauty when in full foliage, find for it a place in every collection. Though preferring a damp situation, it does not demand it, as many fine specimens are thriving in dry soil in high altitudes.
 4 to 5 ft., each..... \$0.75

Tilia—Linden or Lime

The Lindens are excellent shade trees, spreading in growth and forming large specimens. They do well on ordinary soils, making comparatively rapid growth.

There is no surplus of really high-grade Nursery stock in the market today; we therefore warn our customers against trees and plants offered at ridiculously low rates. Poor stock is dear at any price. We have carefully revised our prices this season, making them to represent the real value of our stock. The prices are for the stock carefully packed and delivered f.o.b. Bedford, unless otherwise stated. **Special quotations will be given on shade trees in quantity.**

- T. Americana.** (Linden or Basswood.) "A." The largest growing Linden, making a majestic tree. Suitable for parks or streets. When in blossom its yellow flowers are intensely fragrant. A fine and valuable tree. "r."
 8 to 10 ft., each..... \$1.00
 10 to 12 ft., each..... 1.50
- T. dasystyla** (Crimean Linden). A vigorous tree, bright, golden bark, leaves darker and of a softer green than those of the common European Linden. Yellow twigs, striking in winter. "r."
 8 to 10 ft., each..... \$1.00
 10 to 12 ft., each..... 1.50
- T. Europaea** (Lime or European Linden). "B." Has darker bark and smaller foliage than the preceding.
 6 to 8 ft., each..... \$0.75
 8 to 10 ft., each..... 1.00
 10 to 12 ft., each..... 2.00
- T. var. laciniata** (fern-leaved Linden). "B." Red bark and twigs, and deeply cut foliage. Perfectly hardy and makes a splendid lawn tree. "s."
 6 to 8 ft., each..... \$1.00
- T. tomentosa; syn. argentea** (White or Silver Linden). "B." Light green foliage, silvery beneath. "r."
 6 to 8 ft., each..... \$1.00
 8 to 10 ft., each..... 1.50

Ulmus—Elm

- Ulmus Americana** (American White Elm). "A." Lofty and spreading, with drooping branches. "m."
 6 to 8 ft., each..... \$0.50
 8 to 10 ft., each..... 1.00
 10 to 12 ft., each..... 1.50
 Extra large specimens..... \$3.00 to \$5.00
- U. campestris** (English Elm). "B." More erect in growth, compact, and with smaller foliage and twiggy branches and trunk. A hardy, valuable tree. "s."
 6 to 8 ft., each..... \$1.00
 8 to 10 ft., each..... 1.50
- U. fulva** (Red or Slippery Elm). "B." Larger leaves than the American, and straggling, open head. "r."
 7 to 8 ft., each..... \$1.00
- U. Camperdowni, pendula syn. scabra pendula** (Camperdown Weeping Elm). "C." A remarkable, picturesque weeping tree which extends its branches horizontally until it forms a complete, arbor, its outer branches touching the ground. It does not grow over 15 ft. high, while the spread of its branching head will cover 30 ft. or more. Strong heads, each..... \$2.00
- U. var. Huntingdoni** (Huntingdon Elm). "B." One of the finest and most rapid-growing Elms known. Broad foliage.
 8 to 10 ft., each..... \$1.50

Virgilia (See *Cladrastis*).



Evergreen Trees Grown in The New England Nurseries

Evergreen Trees

The Planting of Evergreens

All Evergreens can be transplanted safely during the months of April, May, August and September, although a plant which has been carefully dug with a ball of earth, can be moved safely almost at any time during the year. We ship no Evergreens which have not been transplanted several times. An Evergreen which has not been transplanted is often a finer specimen than transplanted stock, but it is of little value to the buyer. The larger sizes are shipped with compact balls of roots wrapped in burlap. (See cut, page 18). This method of handling insures the plants against loss.

The Planting.—In planting all Evergreens, the soil should be firmly pressed down in close contact with the roots. The latter should never be allowed to get dry before planting. Heavy watering at the time of planting, no manure in contact with the roots and thick mulching of the soil after planting are the essentials of success with Evergreens.

Abbreviations, denoting size at maturity: "L," large; "M," medium; "S," small; "D," dwarf; "VD," very dwarf. Rapidity of growth: "r," rapid; "m," medium; "s," slow.

We can supply extra large specimens of a great many varieties, and are always pleased to give special quotations on such.

Abies—Fir

Leaves flat, scattered and silvery beneath. Cones erect on the upper side of the branches. Cones ripen the first year, scales breaking off at maturity and leaving the axis on the tree.

- A. balsamea** (Balsam Fir). "L." Of rapid, slender, pyramidal growth, with very dark foliage. Grows in cold, wet ground as well as in better soil.
 3 ft., each..... \$0.75
 4 ft., each..... 1.00
 5 ft., each..... 1.25
- A. Canadensis** (Hemlock). See *Tsuga Canadensis*.
- A. Concolor** (Blue Fir). "L.m." A native of Colorado. Grows to a height of 50 ft. and more. The foliage varies in color from a glaucous-blue to a very light green. It is graceful and feathery, and as it grows older retains its lower limbs.
 2 ft., each..... \$2.00
 3 to 4 ft., each..... 3.50
 5 to 6 ft., each..... 5.00
 6 to 9 ft., specimens, each..... \$6.00 to 12.00

- A. Fraseri** (The Southern Balsam). "L.r." A splendid native tree, like the Balsam Fir, but with darker, richer foliage, of better growth and of far more distinct and elegant appearance.

3 ft., each..... \$1.00
 4 ft., each..... 1.50

- A. Nordmanniana** (Nordmann's Silver Fir). "L.m." Of symmetrical habit, with intensely dark, massive foliage, silvery beneath.

2 ft., each..... \$2.00
 3 ft., each..... 3.00
 4 ft., each..... 4.00

- A. Veitchii** (Veitch's Silver Fir). "L.m." Resembles the Nordmann's Fir, though the silvery tint is more pronounced. It is hardy and makes one of the grandest of specimens. Foliage dark and massive.

2 to 2½ ft., each..... \$2.00
 3 ft., each..... 3.00
 4 ft., each..... 4.00

- A. Hudsonica glauca** (Hudson's Bay Dwarf Fir). "D.s." A dwarf, compact growing Fir with dark blue foliage. Hardy and reliable. Rare.
2 to 2½ ft., each..... \$2.50

Biota—Chinese Arbor Vitae

- Biota orientalis**. "M.m." Bushy and upright in growth. Foliage arranged in flat vertical sprays.
12 to 18 in., each..... \$1.00
2 ft., each..... 1.50
Biota var. aurea (Golden Biota). A form of the preceding with bright yellow-tinged foliage.
Price, each..... \$1.00 to \$2.50

Cedrus—Cedar

- Cedrus Atlantica glauca**. "M." Leaves very fine and of a delicate steel-blue tint, equal to the finest of the glaucous Colorado Blue Spruces. Perfectly hardy in Northern Europe, and should succeed wherever the *Retinosporas* do well. Very rare.
3 ft., each..... \$2.00

Juniperus—Juniper

- Juniperus Chinensis argentea** or **foemina variegata**. "D.s." Bluish-green foliage, very dense, interspersed with silvery white. One of the best of Junipers in growth and appearance. A charming dwarf plant.
18 in., each..... \$1.00
2 ft., each..... 2.00
Juniperus communis. "V.D." Our common Juniper, light glaucous foliage.
18 to 24 in., each..... \$0.75
Juniperus var. aurea (Douglas' Golden). "V.D.s." Forms a mat-like spreading growth of brilliant golden color. Valuable for edging and grouping.
15 to 18 in., each..... \$1.00
J. var. Hibernica (Irish Juniper). "M.m." Of dense pillar-like growth. Glaucous green foliage.
2 to 3 ft., each..... \$0.75
J. var. Suecica, compacta (Swedish Juniper). "M.m." Grows much as the Irish does, but of more bushy form.
2 to 3 ft., each..... \$1.00
J. Japonica aurea (Golden Japan Juniper). "V.d." A splendid dwarf golden form. Always bright, and a feature in any planting.
2 ft., each..... \$1.50
J. Sabina (Savin Juniper). "V.D.s." Prostrate, spreading branches, with somber green foliage. Hardy and well adapted for hillsides, etc.
18 to 24 in., each..... \$1.00
24 to 30 in., each..... 1.50
3 ft. specimens, each..... 3.00
J. var. tamaricifolia (Creeping Savin). "V.d." Quite prostrate, creeping over considerable space; fine for rocks, walls and dry places.
18 to 24 in., each..... \$1.50
J. Virginiana (Red Cedar). "M.m." Tapering form, bright, rich green foliage. Useful for ornamental planting.
2 ft., each..... \$0.50
3 ft., each..... .75
4 ft., each..... 1.00
5 ft., each..... 2.00
7 to 8 ft., specimens, each..... 5.00
J. Virginiana glauca (Silvery Red Cedar). "M.m." The foliage distinctly silver-gray. Quite prominent among other Evergreens.
2½ to 3 ft., each..... \$1.50
4 to 5 ft., each..... 3.50
J. var. Schottii. Fine pyramidal habit. Foliage peculiarly bright green.
3 ft., each..... \$1.50
4 ft., each..... 2.00

Picea—Spruce

Cones pendulous, the cone remaining on the tree whole. Leaves four-sided and scattered (pointing in all directions).

All the Spruces are very hardy, and desirable both as individual specimens on lawns or in masses. The White and Norway Spruces are used extensively for windbreaks and hedges. We will give special quotations for these in quantity.

Picea alba (White Spruce). "L.m." Light, silvery green foliage and dense pyramidal growth. Hardy in all locations, and particularly good for seashore planting.

- 3 to 4 ft., each..... \$1.00
4 to 5 ft., each..... 1.50
5 to 6 ft., each..... 2.50

P. Alcockiana (Alcock's Spruce). "M.s." A Japanese tree of the greatest value. It is hardy and retains its foliage well, being always of good form. The silvery tint of the lower leaf surface is in brilliant contrast at all times with the deep green above.

- 12 to 18 in., each..... \$0.50
2 ft., each..... 1.00
3 ft., each..... 1.50

P. Engelmanni (Engelman's Spruce). "L.m." A choice and valuable Rocky Mountain tree of dense pyramidal growth. Has the stiff foliage of *P. pungens*, and in most cases the fine glaucous color of the latter.

- 3 ft., each..... \$3.00
4 ft., each..... 4.00
5 ft., each..... 6.00

P. excelsa (Norway Spruce). "L.r." The most generally used of Evergreen trees. Useful for screens and windbreaks on account of its rapid growth. It makes a tall tree, and as an individual tree, with room to develop; is of pyramidal, sym-



Abies Concolor—Blue Fir. (See page 12)



Picea Englemann's--Engelmann's Spruce. (See page 13)

metrical growth, its lower branches sweeping the ground.

3 ft., each.....	\$0.75
4 ft., each.....	1.00
5 ft., each.....	1.50
6 ft., each.....	2.50
7 to 8 ft. specimens, each.....	3.50

P. var. aurea. "L.r." A golden-leaved form. In the early part of the season this is a brilliantly colored tree, and quite a favorite with planters.

3 ft., each.....	\$1.00
4 to 5 ft., each.....	2.50

P. var. Gregoriana (Gregory's Spruce). "V.D.s." Forms a cushion-like growth of dense foliage. Very dwarf and ornamental. Rare.

15 to 18 in., spread, each.....	\$2.00
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P. var. conica. "V.D.s." Cone-like growth; very dense, dwarf and compact. One of the best of small-growing conifers.

18 in., each.....	\$1.00
2 to 3 ft., each.....	2.50

P. var. elata. "L.r." Long, slender branches, widely separated, leaving the trunk of the tree largely exposed. Lower branches droop to the ground.

8 ft., each.....	\$3.00
10 ft., each.....	5.00

P. var. inverta (The Inverted Spruce). "M." It forms a pillar-like tree, which, standing alone, is a dominant feature in the landscape.

3 ft., each.....	\$1.50
4 ft., each.....	2.00
5 ft., each.....	3.50
7 to 9 ft., each.....	5.00

P. var. pyramidalis (Pyramidal Spruce). "M.m." Deep green foliage on branches, ascending at narrow angles, forming a narrow conical tree. Very useful and effective.

3 to 4 ft., each.....	\$2.00
4 to 5 ft., each.....	3.00

P. var. pumila. "V.D.s." A pretty little dwarf form, not over 2 to 3 ft. in height. Excellent where dwarf growth is required.

12 in., each.....	\$1.50
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P. var. Pygmaea (Pygmy Spruce). "V.D.s." One of the dwarfest of the Spruces, attaining a height of about 2 ft. only. Short branches with stiff, small foliage.

8 to 12 in., each.....	\$1.50
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P. Nigra (Black Spruce). "L.r." A good native tree, with darker and shorter leaves than the White Spruce. Hardy and valuable in seashore planting.

2 to 3 ft., each.....	\$1.00
3 to 4 ft., each.....	1.50

P. orientalis (Eastern Spruce). Resembling a fine-leaved Norway Spruce but much more elegant than the latter, of graceful form and dark, attractive foliage.

18 in., each.....	\$0.75
2½ ft., each.....	2.00

P. polita (Tiger-tail Spruce). "M.m." A tree forming a dense, broad pyramid, with stout branches and very stiff, sharp leaves. A pleasing shade of green.

2½ ft., each.....	\$2.00
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P. pungens (Colorado Spruce). "L.r." Stiff pungent foliage and clusters of cones. No Evergreen tree can excel it, as it has the advantage of growing vigorously where many Evergreens fail; withstands the coldest seasons.

2 ft., each.....	\$1.00
3 ft., each.....	2.00
4 ft., each.....	3.00
5 ft., each.....	4.00
6 ft., each.....	6.00
8 to 9 ft. specimens, each.....	10.00

P. var. glauca (Colorado Blue Spruce). Habit of growth similar to that of the preceding. Foliage of a rich blue or sage-color. Extremely hardy.

2 ft., each.....	\$2.00
3 ft., each.....	4.00
4 ft., each.....	5.00
5 to 7 ft. specimens, each.....	12.00

P. var. Kosteriana (Koster's Blue Spruce). This variety is identical with the type. Foliage silvery blue. The bluest strain that can be selected; grafted from the famous Koster variety.

12 to 18 in., each.....	\$1.00
2 ft., each.....	3.00
3 ft., each.....	4.00
4 ft., each.....	6.00
5 ft., each.....	8.00
6 to 7 ft. specimens.....	15.00

Pinus—Pine

Pinus Austriaca (Austrian or Black Pine). "L.r." A robust-growing variety, with long, dark green, stiff needles. Does well on all soils, and is one of the best Evergreens for seashore planting.

2 ft., each.....	\$1.00
3 ft., each.....	1.25

P. Cembra (Swiss Stone Pine). "S.s." Of thick, regular growth, foliage resembling the White Pine and quite silvery.

2 ft., each.....	\$1.00
3 ft., each.....	2.00

P. Montana (Dwarf Mountain Pine). "D.s." Coarser and more upright than the following. Very hardy and excellent for massing on hill-sides or for seashore planting. Attains a height of about 8 ft.

15 to 18 in., each.....	\$1.00
1½ to 2 ft., each.....	1.50
2 to 3 ft., bushy, each.....	2.50

P. Mughus (Dwarf Mugho Pine). "D.s." Of the highest value where a low, dense, spreading growth is desired. Very dark foliage and extremely hardy.

18 in., each..... \$1.00
2 ft., each..... 2.00

P. ponderosa (Heavy-wooded Pine). "L.r." One of the tallest of the Pines, attaining a height of more than 100 ft. Leaves 6 to 8 in. long and silvery green.

2 to 2½ ft., each..... \$1.50
2½ to 3 ft., each..... 2.00

P. resinosa (Red Pine). "L.r." A native Pine, with red bark and light green foliage growing in whorls. Useful for its timber.

3 ft., each..... \$2.00

P. strobus (White Pine). "L.r." The most valuable of all Evergreens for timber purposes. A well-grown individual tree, with its light, silvery foliage is always highly ornamental. In age this Pine is most impressive. Useful for hedges, as it can be clipped like a shrub.

2½ to 3 ft., each..... \$0.50
4 ft., each..... .75
5 ft., each..... 1.00
8 ft. specimens, each..... 2.50

P. var. nana. "V.D." A low ball-like growth, not over 2 ft. Rare.

18 to 24 in., each..... \$2.00

P. sylvestris (Scotch Pine). "L.r." Foliage much more silvery than the Austrian. It is very desirable for mass and shelter planting.

3 ft., each..... \$0.75
4 ft., each..... 1.00
5 ft., each..... 1.50

Pseudotsuga

Pseudotsuga Douglasii (Douglas' Spruce). "L.r." A fine, long-lived tree from the Rocky Mountains, where it grows in great quantity. The foliage is soft and brilliant green in color, with bluish tint when young. It is of the most vigorous and symmetrical growth.

3 ft., each..... \$1.00
5 ft., each..... 3.50
6 ft., each..... 4.50

Retinispora—Chamaecyparis or Japan Cypress

Retinispora filifera (Thread-branched Japanese Cypress). "M.s." Slender, string-like bright green foliage drooping in long filaments. Graceful and pyramidal habit.

18 in., each..... \$1.00
2 ft., each..... 2.00
3 ft., each..... 3.00

R. var. aurea (Golden Thread-branched Cypress). "M.s." A lovely bright golden form of the preceding; equally hardy.

12 to 15 in. spread, each..... \$1.50

R. obtusa (Obtused-leaved Japan Cypress). "M.s." Graceful, fern-like foliage, distinct and beautiful. Hardy.

2½ to 3 ft., each..... \$1.50

R. var. gracilis. "D.s." A dwarf variety rather irregular in habit, with short dark green foliage. Very bushy and desirable.

1½ to 2 ft., each..... \$1.50
2 to 2½ ft., each..... 2.00
3 ft., each..... 3.00

R. pisifera (Pea-fruited Japan Cypress). "L.m." Resembles *R. obtusa*, but with more slender and gracefully drooping branches.

2 ft., each..... \$1.50
3 ft., each..... 2.50

R. var. nana. "V.D.s." One of the best and hardiest; intensely dark, shell-like leaves; very unusual. A most elegant Evergreen shrub.

Price, each..... \$1.50

R. var. plumosa (Plume-like Japanese Cypress). "L.m." One of the hardiest and best. Delicate glaucous foliage.

2 ft., each..... \$1.00
3 ft., each..... 2.00
4 ft., each..... 3.50
5 ft., each..... 5.00

R. pisifera aurea. "L.m." A fine, pyramidal, bright golden form, very popular, distinct and graceful.

2 ft., each..... \$1.50
3 ft., each..... 2.50

R. squarrosa. "M.m." Dense in growth with steel-colored foliage. Requires a sheltered position. A well-grown plant of this variety is exceedingly beautiful.

2 ft., each..... \$2.00
3 ft., each..... 3.00

Sciadopitys—Umbrella Pine

Sciadopitys verticillata. "L.m." A Japanese Evergreen tree, with perfectly upright trunk and horizontal branches, bearing whorls of shining green; very broad, flat needles, lined with white on the under side. It is of slow growth at first, but makes finally a large tree. It is a rare tree even in Japan.

18 to 24 in., each..... \$3.00

Taxus—Yew

T. var. fastigiata (Irish Yew). "M.s." Deep green foliage with perfect columnar form. Tender in New England.

3 ft., each..... \$2.00
4 ft., each..... 3.50

T. var. Repandens. "D.m." A graceful, spreading form, rich in color and very hardy. Rare, but very desirable.

18 in. specimens, each..... \$2.00



Picea Var. *Kosteriana*—Koster's Blue Spruce. (See page 14)



Pinus Strobus. (See page 15)

Taxus baccata (European Yew). "M.s." Slow-growing, with short stems and very bushy head; densely branched, thickly covered with drooping, somber green leaves.

2 to 3 ft., each..... \$2.00
3 to 4 ft., each..... 3.50

T. var. Washingtoni. "D.s." The best of the golden Yews; handsome and rare.

18 in., each..... \$2.00

T. Canadensis (American Yew). "D.s." A low, weeping, broad, spreading bush, dark green foliage and crimson berries. Entirely hardy, and very valuable.

18 in., each..... \$1.50

T. cuspidata (Abrupt-leaved Japanese Yew). "S.m." Upright growth and dense, very dark foliage. Valuable because it is especially hardy and rich in appearance.

1½ to 2 ft., each..... \$2.00

T. var. brevifolia. "D.s." A very handsome form of the above. Spreading and very hardy. We consider it the best variety to plant in New England.

18 to 24 in., each..... \$2.00

Thuya—Arborvitae

T. occidentalis (American Arborvitae). "M.r." Of conical form and rapid growth. Used largely for hedges.

3 ft., each..... \$0.75
4 ft., each..... 1.00

T. var. alba (Silver-tipped or Queen Victoria Arborvitae). "M.m." Tipped with white, distinct.

2 ft., each..... \$1.00
3 ft., each..... 2.50

T. var. Geo. Peabody. "M.r." A dense growing golden variety, holding its color all summer.

2 ft., each..... \$1.00
3 ft., each..... 1.50
4 ft., each..... 2.50

T. var. globosa (Globe-headed Arborvitae). "V.D.s." Growing in low, thick, globe form, with attractive foliage. Very distinct.

12 in., each..... \$0.50
18 in., each..... .75

T. var. Hoveyi (Hovey's Arborvitae). "D.s." A slow-growing form with golden green foliage.

18 in., each..... \$0.50
2 ft., each..... 1.00

T. var. lutea. "M.m." Bright yellow foliage on terminal branches.

3 ft., each..... \$1.50
4 ft., each..... 2.50
5 ft., each..... 3.00

T. var. minima (Little Gem). Very dwarf, not making more than an inch of growth annually. Forms a spreading mat of foliage.

8 to 10 in., each..... \$1.00

T. var. pyramidalis (Pyramidal Arborvitae). "M.r." Its form is very much like the Irish Juniper. The foliage is light green and compact.

2 ft., each..... \$0.50
3 ft., each..... .75
4 ft., each..... 1.50

T. var. Rosenthali. "M.m." A distinct tree of fine habit and growth.

2 ft., specimens, each..... \$1.00

T. var. Sibirica (Siberian or Warreana Arborvitae). "M.r." We especially recommend this variety. Its low-growing dense form and its beautiful bluish-green foliage give it distinct character. It is one of the hardiest and does not die out in hedges.

18 in., each..... \$0.50
2 ft., each..... 1.00
3 ft., each..... 1.50

T. var. spiralis. "M.m." A tree growing in spiral form, with dark green foliage.

18 to 24 in., each..... \$0.75

T. var. Tom Thumb. "V.D.s." Foliage resembling a Heath. Useful where low-growing forms are needed. Hardy.

12 in., each..... \$0.50
2 ft., each..... 1.00

T. var. Vervaeana. "M.m." A fine hardy variety, in which the green is singularly intermixed with a predominating shade of golden yellow.

18 in., each..... \$0.50

Tsuga—Hemlock

T. Canadensis (Hemlock Spruce). "L.r." A graceful tree, with loose, open growth, and yew-like foliage. It can be kept in dense form if pruned. Prefers moist soil.

2 ft., each..... \$0.75
3 ft., each..... 1.00
4 ft., each..... 2.50
6 ft., each..... 5.00

We can quote special prices on young Evergreens for Forest planting, *i.e.*, Pines, Spruces, and Firs. Also on acclimated hybrid Rhododendrons, Rhododendron Maximum and Mountain Laurel, which we can furnish in carload lots.

Hardy Evergreen Shrubs, Plants and Vines

Andromeda

(A family of exquisite plants, all preferring deep, moist soil)

Andromeda Catesbaei. See *Leucothoe Catesbaei*.

A. Floribunda (Lily of the Valley tree). "D.s." Flowers in large, white panicles, over a dense, dark mass of Evergreen foliage. The buds are formed in the fall.

10 to 12 in., each..... \$1.25

A. polifolia (Moor Wort). "D.s." May. This little native Evergreen shrub is one of the most interesting of plants. The long narrow leaves are silvery-white beneath, and bright glaucous above. The rosy pink, waxy flowers are urn-shaped, in clusters.

8 to 12 in., each..... \$0.50

Arctostaphylos uva ursi—Bearberry

A. uva ursi. A trailing plant with rich glossy leaves. Excellent for covering rocky or dry places. Of rapid growth and very hardy. Well-rooted young plants.

Price, each..... \$0.35

Azalea

Azalea amoena (Lovely Azalea). "D.s." A dwarf, bushy shrub, foliage turning to a bronze-brown in winter. Covered in May with enveloping masses of rich purplish-red double flowers. Requires protection here.

12 to 15 in., each..... \$1.25

Berberis—Barberry

Berberis aquifolia or **Mahonia aquifolia** (Ashberry). "D.m." Its large, spiny leaves, which turn scarlet in fall, are much like those of the famous English Holly, and its bright yellow flowers in May are effective. Good in shady spots.

12 to 18 in., each..... \$0.50

18 to 24 in., each..... .60

Buxus—Boxwood

An evergreen shrub with close-growing, oval, dark, shining foliage. Stands pruning very well; thrives in almost any well-drained soil, and best in a partially shaded position.

Buxus, Pyramidal Form. Fine specimens, closely trimmed, highly desirable for placing in tubs or planting in formal positions in the garden.

	Each	Per pr.
2½ ft.....	\$2.00	\$3.50
3 ft.....	2.50	4.50
3½ ft.....	3.00	5.00
4 ft.....	4.00	7.00
4½ ft.....	5.00	9.00
5 ft.....	6.00	10.00

Buxus, Standard Form.

1½ ft. stem, 10 in. crown.....	\$1.50	\$2.50
2½ ft. stem, 18 in. crown.....	2.50	4.50
2½ ft. stem, 24 in. crown.....	4.00	7.50
2½ ft. stem, 30 in. crown.....	5.00	9.00

B. Bush or Globe Form. Useful for window boxes, or for bordering walks, or shrubbery planting.

	Each	Per doz.
8 to 10 in.....	\$0.25	\$2.50
10 to 12 in.....	.35	3.50
12 to 15 in.....	.65	6.50
15 to 18 in.....	1.00	10.00
18 to 24 in.....	1.25	12.50
24 to 30 in.....	1.75	17.50

B. sempervirens (Dwarf Box). The real old-fashioned Box, valuable for edging purposes.

	Per doz.	Per 100
3 to 4 in.....	\$0.60	\$5.00
4 to 6 in.....	1.00	6.00

Calluna—Heather

All are of the easiest possible culture, growing well in ordinary soils, and even in very poor sandy places. Its several fine varieties, named below, are perfectly hardy. They bloom continuously from July to September and serve to cover dry banks and hillsides, also as borders of beds and shrubberies.

Calluna vulgaris alba. White.

Price, each..... \$0.25

C. var. aurea. Golden tint.

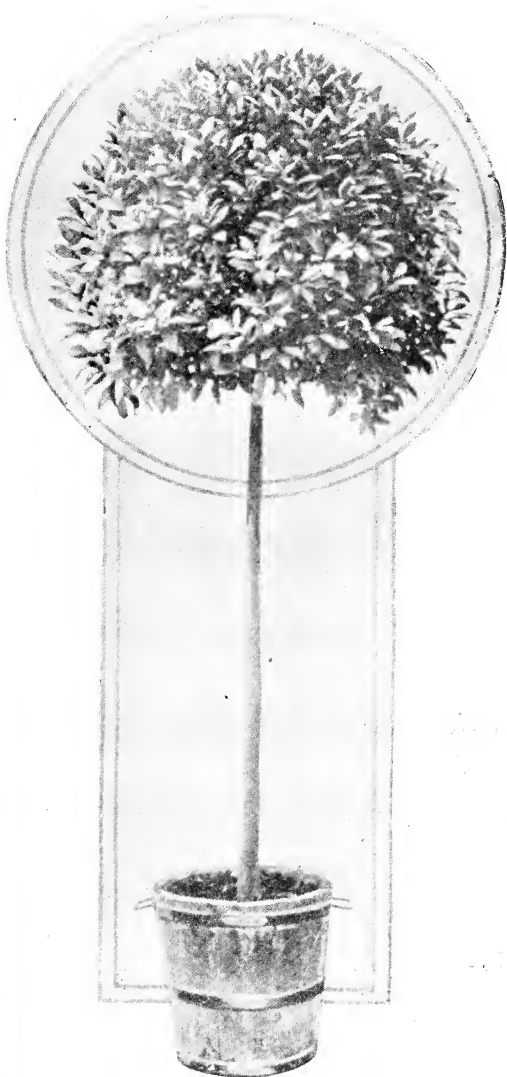
Price, each..... \$0.25

C. var. carnea. Red flowered.

Price, each..... \$0.25

C. var. pygmaea. Dwarf.

Price, each..... \$0.25



Standard Bay Tree. (See page 18)



Evergreen Burlapped Ready for Shipping

Daphne—Garland Flower

Daphne Cneorum. An evergreen, hardy plant, with closely set, glossy, narrow leaves. It begins in May to bloom, and its round clusters of bright pink, highly fragrant blossoms, much resembling the beautiful Mayflower of our woods, are borne in great profusion.

6 in., each..... \$0.50
Large plants, each..... .75

Euonymus—Spindle Tree

Euonymus radicans (Creeping Euonymus). "V.D." A glossy, dark-leaved vine; or it will form a spreading shrub where it cannot climb. Valuable for covering walls to which it clings.

Each Per doz.
3 year..... \$0.25 \$2.50

E. var. variegata (Variegated Creeping Euonymus). Very distinctly variegated with white, yellow and pink shades. An equally strong grower, and very attractive on low walls.

Each Per doz.
3 year..... \$0.30 \$3.00

E. var. Vegetus, Round-leaved. A variety that is much sought by all who have seen it. In habit, it is more spreading than the type and of more rapid growth. Leaves broad, nearly round, and of a rich glossy green.

Each Per doz.
3 years..... \$0.30 \$3.00

Bay Trees

Laurus Nobilis (Sweet Bay). A more decorative plant cannot be secured, especially for indoor decoration in winter. Useful for formal work in the garden or on the veranda.

Standard Form.	Each	Per pr.
32 in. stem, 25 in. crown.....	\$7.00	\$13.00
42 in. stem, 30 in. crown.....	9.00	16.00
42 in. stem, 36 in. crown.....	12.00	20.00

Pyramidal Form.	Each	Per doz.
4 ft.....	\$5.00	\$9.50
5 ft.....	7.50	14.00
6 ft.....	10.00	18.00

Hedera—Ivy

H. Helix (English Ivy.) Its broad, glossy, dark leaves retain their beauty all winter if planted on the eastern and northern sides of buildings, away from the sun.

	Each	Per doz.
Price.....	\$0.30	\$3.00

Ilex—Holly

Ilex opaca (American Holly). "L." Resembles the English Holly; the foliage is of lighter shade, and should be cut off after transplanting. Fruit, bright crimson.

18 to 24 in., each.....	\$1.50
3 ft., each.....	3.00

Kalmia—Laurel

Kalmia angustifolia (Lambkill). Light green, narrow leaves with close clusters of dark red flowers. Price, each..... \$0.50

Kalmia latifolia (Mountain Laurel). This lovely evergreen shrub is hardy anywhere in New England. It prefers deep, leaf-mould soil, but grows wherever it will not dry out in summer. The beautiful pink and white flowers are of unique shape and aspect, borne in large clusters over broad, glossy foliage.

	Each	Per doz.
18 to 24 in.....	\$1.25	\$12.00
2 to 3 ft.....	2.00	

Prices on carload lots upon request.

Leucothoe

Leucothoe Catesbaei (Andromeda Catesbaei). Foliage thick, heavy and pointed. A shining green in summer, the branches arching gracefully. The showy spikes of white flowers open early. Useful in shaded spots.

	Each	Per doz.
15 to 18 in.....	\$0.75	\$1.50

Mahonia

Mahonia aquifolia (See *Berberis aquifolia*).

Yucca filamentosa (Spanish Bayonet). Narrow sword-like foliage, giving a rounded bristle-like effect. Tall showy spikes of creamy flowers on a stem 3 to 4 ft. high.

	Each	Per doz.
Price.....	\$0.30	\$3.00

Rhododendrons

We make annually large importations of hybrid Rhododendrons, and carry always in stock a complete variety of those reliably hardy in this climate. We positively handle no variety of questionable hardiness.

- R. Catawbiense.** This is a native, close-growing form, with handsome foliage and large trusses of deep rose flowers. A splendid variety to group with high-colored forms, as its foliage effect can be depended upon. Extra fine bushy plants.
 18 to 24 in., each..... \$1.00
 2 to 2½ ft., each..... 2.00
 3 ft., each..... 3.00

- R. Catawbiense grandiflora.** The foliage effect is similar to the preceding, but of darker, richer green. Flowers deep rosy-purple, borne in great profusion.
 1½ to 2 ft., each..... \$1.50
 2½ ft., each..... 2.00
 3 ft., each..... 3.00

- R. Catawbiense alba.** Same as above, but with pure white flowers.
 18 to 24 in., each..... \$1.50

Alpine Rhododendrons

- R. ferrugineum** (Alpine Rose). "D." June and July. Flowers of a beautiful scarlet color, marked with yellow dots; oblong shining foliage. Very lovely.

Price, each..... \$1.25

- R. hirsutum.** Much like the preceding, but with hairy leaves.

Price, each..... \$1.25

- R. punctatum.** A beautiful native variety of dwarf habit, producing pale rose-colored flowers in great profusion.

Price, each..... \$1.25

- R. Wilsoni.** A beautiful dwarf variety with a profusion of pale lavender flowers.

Price, each..... \$1.50

- R. Maximum** (Great Bay). "L." July. This is the noblest of all our native shrubs, and is absolutely hardy from Vermont to Georgia. It has the most beautiful foliage of any kind of Rhododendrons; it being about twice as large as that of other sorts, and very thick and smooth. Forms a round, broad bush, from 6 to 15 ft. tall. Flowers pink and white.

2 to 3 ft., bushy, each..... \$1.50

3 to 4 ft., bushy, each..... 2.00

4 to 5 ft., bushy, each..... 3.50

5 to 6 ft., bushy, each..... 5.00

By the carload, prices on application.

Named Hybrid Rhododendrons

The varieties we list have been well tested, and we confidently offer them as hardy in New England, consequently adapted to other parts of the country, except in extreme northern latitudes.

Prices of Named Hybrid Rhododendrons:

	Each	Per doz.
18 in., well budded.....	\$1.00	\$10.00
24 in., well budded.....	1.50	15.00
30 in., well budded.....	2.50	25.00
36 in., well budded.....	3.50	35.00
Large specimens, 4 to 5 ft., well budded,	\$5.00	to \$10.00 each.

Varieties

- Abram Lincoln.** Rosy crimson.
Album elegans. Blush, changing to white.
Atrosanguineum. Intense blood-red.
Boule de Neige. Pure white; very hardy.
Caractacus. Rich purplish-crimson.
Charles Bagley. Cerise pink.
Charles Dickens. Dark scarlet.
Delicatissimum. Blush-white, edged pink.
Everestianum. Rosy lilac, spotted red.
General Grant. Crimson-pink.
Giganteum. Bright rose.
Gloriosum. White; bold flowers and good foliage.
H. H. Hunnewell. Dark crimson.
John Spencer. Clear, violet rose.
Kettledrum. Very lively crimson.
Lady Armstrong. Pale rose, beautifully spotted.
Lady Clermont. Red, shaded crimson.
Mrs. Milner. Rich crimson.
Parson's Gloriosum. Pale lavender.
Parson's grandiflorum. Bright carmine.
President Lincoln. Reddish-purple.
Roseum elegans. Vivid rose; beautiful.

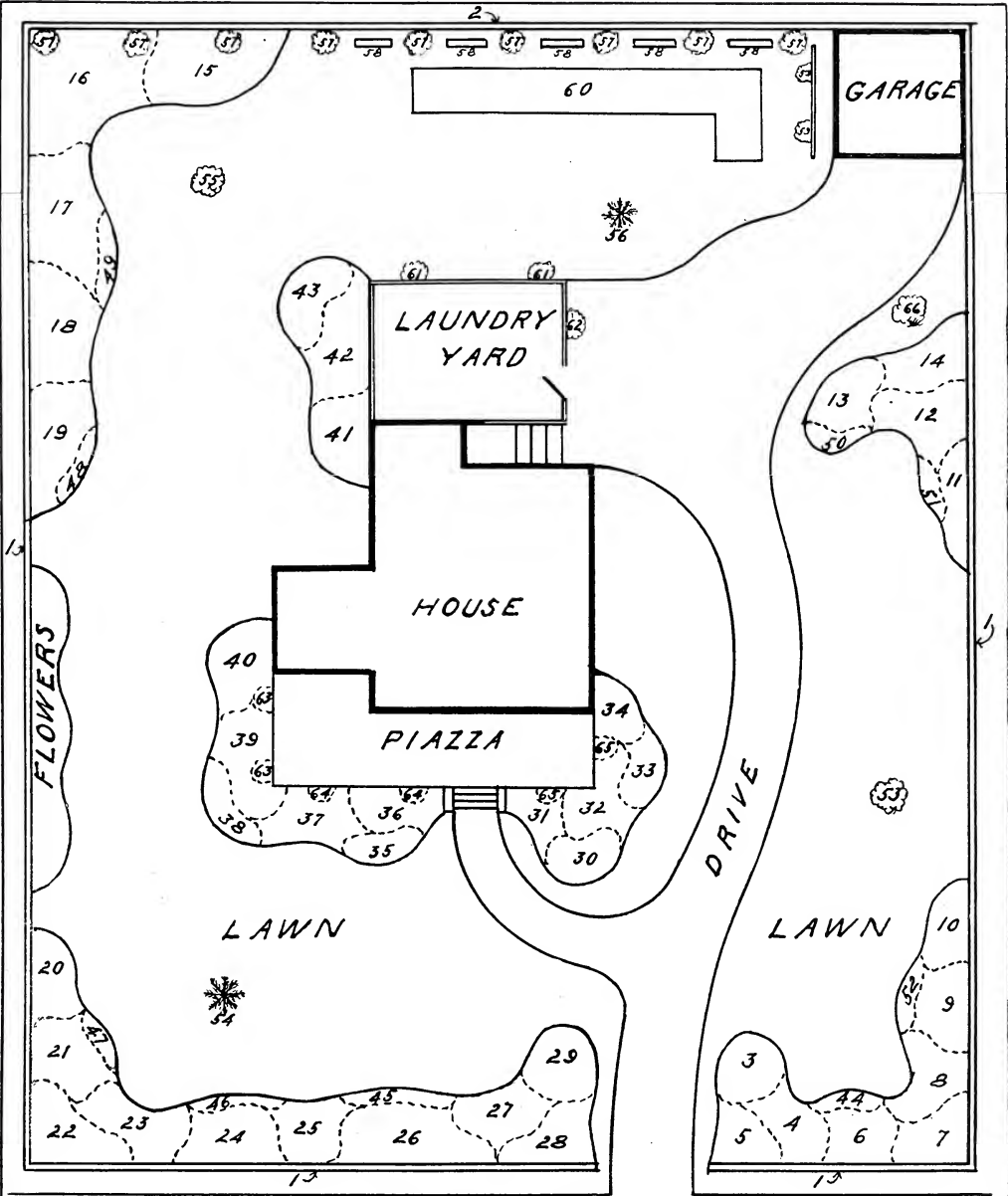


Hybrid Rhododendrons. (See page 18)

Planting List for Plan No. 1

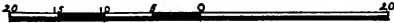
List No.	No. of Plants	
1	330	<i>Berberis Thunbergii</i> (Japanese Barberry). 15 to 18 in. To be planted 1 ft. apart.
2	100	<i>Ligustrum ovalifolium</i> (California Privet). 2 to 3 ft. To be planted 1 ft. apart.
3	7	<i>Spiraea Thunbergii</i> (Dwarf White Spiraea). 2 ft.
4	7	<i>Spiraea Van Houttei</i> (Large Bridal-wreath). 3 ft.
5	6	<i>Rosa rugosa</i> (Pink Japanese Rose). 2 ft.
6	6	<i>Viburnum lentago</i> (Sheep-berry). 3 to 4 ft.
7	6	<i>Syringa vulgaris</i> (Lilac). 3 to 4 ft.
8	7	<i>Hydrangea pan. grandiflora</i> . 3 ft.
9	7	<i>Weigelia</i> var. <i>Eva Rathkae</i> . 3 ft.
10	6	<i>Ligustrum Ibota</i> (Japanese Privet). 2 to 3 ft.
11	6	<i>Spiraea A. Waterer</i> (Dwarf Pink Spiraea). 18 in.
12	9	<i>Cornus Siberica</i> (Red-barked Cornel). 3 to 4 ft.
13	7	<i>Viburnum tomentosum</i> (Japanese Snowball). 3 ft.
14	8	<i>Lonicera tartarica</i> (Tartarian Honeysuckle). 3 to 4 ft.
15	10	<i>Philadelphus coronarius</i> (Syringa). 3 to 4 ft.
16	10	<i>Spiraea opolifolia aurea</i> (Golden Nine-bark). 3 to 4 ft.
17	10	<i>Eleagnus argentea</i> (Oleaster). 3 ft.
18	10	<i>Euonymus Europaeus</i> (Burning-bush). 3 to 4 ft.
19	10	<i>Lycium barbarum</i> (Box Thorn). 2 to 3 ft.
20	7	<i>Rhodotypos Kerrioides</i> (White Kerria). 2 ft.
21	8	<i>Prunus sinensis</i> (Double Almond). 2 to 3 ft.
22	7	<i>Spiraea Van Houttei</i> . 3 to 4 ft.
23	9	<i>Symphoricarpus racemosa</i> (Snowberry). 3 ft.
24	7	<i>Viburnum opulus</i> (Bush Cranberry). 3 to 4 ft.
25	6	<i>Tamarix africana</i> (Tamarisk). 3 to 4 ft.
26	12	<i>Hippophaea rhamnoides</i> (Sea Buckthorn). 3 ft.
27	6	<i>Forsythia suspensa</i> (Drooping Golden Bell). 3 ft.
28	7	<i>Rosa setigera</i> (Prairie Rose). 2 to 3 ft.
29	7	<i>Stephanandra flexuosa</i> . 2 ft.
30	6	<i>Spiraea Thunbergii</i> (Dwarf White Spiraea). 18 in.
31	5	<i>Euonymus alatus</i> (Winged Burning-bush). 2 ft.
32	8	<i>Forsythia fortunei</i> (Upright Golden Bell). 3 ft.
33	5	<i>Rosa setigera</i> (Prairie Rose). 2 to 3 ft.
34	6	<i>Symphoricarpus vulgaris</i> (Indian Currant). 2 to 3 ft.
35	5	<i>Kerria japonica</i> (Globe Flower). 2 ft.
36	7	<i>Aralia pentaphylla</i> (Five-leaved Aralia). 3 ft.
37	9	<i>Deutzia</i> , <i>Pride of Rochester</i> (Pink Deutzia). 3 to 4 ft.
38	6	<i>Cydonia</i> var. <i>Pygmea</i> (Dwarf Japanese Quince). 18 in.
39	10	<i>Sambucus aurea</i> (Golden Elder). 3 ft.
40	8	<i>Amorpha fruticosa</i> (Indigo). 3 to 4 ft.
41	8	<i>Viburnum plicatum</i> (Japanese Snowball). 3 ft.
42	8	<i>Acer</i> var. <i>ginnala</i> (Bush Maple). 3 to 4 ft.
43	7	<i>Cornus sericea</i> (Silk Cornel). 3 to 4 ft.
44	6	<i>Coreopsis lanceolata</i> (Tickseed).
45	10	<i>Shastae Daisy</i> var. <i>Alaska</i>
46	6	<i>Iris Germanica</i> in variety (German Iris).
47	4	Double Paeonies.
48	6	Mixed Foxgloves.
49	8	Hybrid Delphineum (Larkspur).
50	6	<i>Phlox</i> dec. var. <i>Independence</i> (White).
51	5	<i>Phlox</i> dec. var. <i>Coquelicot</i> (Scarlet).
52	8	<i>Achillea</i> var. <i>The Pearl</i> (Double White).
53	1	<i>Acer</i> das. var. <i>Wieri</i> (Wier's Cut-leaved Maple). 8 to 10 ft.
54	1	<i>Koster's Blue Spruce</i> . 3 to 4 ft.
55	1	<i>Acer</i> var. <i>Schwedleri</i> (Purple-leaved Maple). 8 to 10 ft.
56	1	<i>Picea excelsa</i> (Norway Spruce). 3 to 4 ft.
57	9	<i>Populus fastigiata</i> (Lombardy Poplar). 8 to 10 ft.
58	10	Hollyhocks, and 10 <i>Helenium autumnale</i> , mixed.
59	2	Grape Vines, 3 years.
60	36	Best Hybrid Perpetual Roses. 2 years.
61	2	<i>Lonicera Halleana</i> (Hall's Japan Honeysuckle). 2 years.
62	1	<i>Clematis paniculata</i> (Star Clematis). 3 years.
63	2	<i>Wistarias</i> , 1 white, 1 purple. 3 years.
64	2	<i>Dorothy Perkins Climbing Roses</i> . 2 years.
65	2	<i>Crimson Rambler Roses</i> . 2 years.
66	1	<i>Catalpa speciosa</i> . 8 ft.

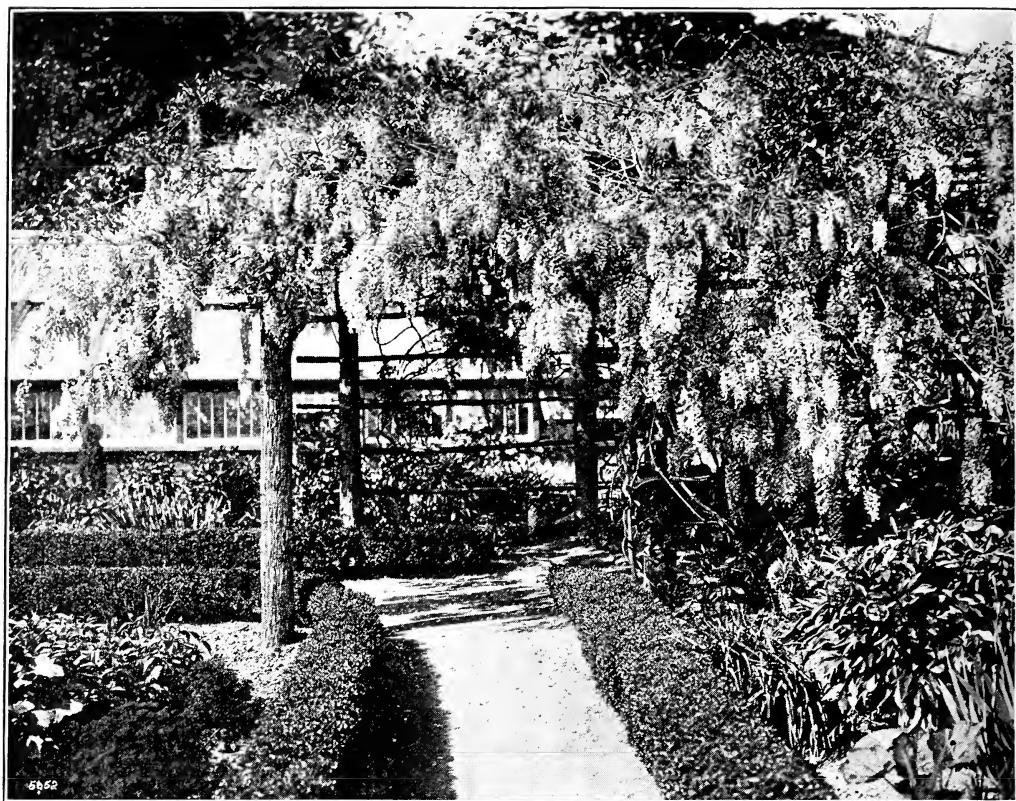
All the above-named stock, we will furnish in strictly first-class plants, f.o.b. Bedford, for \$150.00.



PLAN NO. 1.

SUGGESTIVE PLANTING FOR SMALL SUBURBAN ESTATE





Ornamental Deciduous Shrubs

The countless uses of hardy shrubs can hardly be imagined. A good shrub collection presents the greatest variety of color throughout the season, both in flower and foliage. Even in winter it is attractive in appearance from the gracefulness of its stems and branches and from the color of its bark. The following list contains every variety of hardy flowering shrubs worthy of cultivation in our climate.

Abbreviations denoting ultimate height: "L," large; "M," medium; "D," dwarf.

Althaea (See *Hibiscus*).

Amelanchier—Mespilus

Amelanchier Botryapium (Dwarf Juneberry). "L."

Bush or small tree; showy white flowers in April; fruit juicy, of good flavor.

	Each	Per doz.
2½ to 3 ft.....	\$0.35	\$3.50

Amorpha—Bastard Indigo

Amorpha canescens (Lead Plant). "S." June. Deep blue, attractive flowers. Foliage, ash-colored and hairy.

Price.....	Each	Per doz.
	\$0.35	\$3.50

A. fruticosa (False Indigo). "L." June. Long, pendulous branches. Indigo colored flowers in finger-like spikes. Valuable for massing. Good on poor soil.

	Each	Per doz.
3 to 4 ft.....	\$0.35	\$3.50

Aralia—Angelica Tree

Aralia pentaphylla (Five-leaved Aralia). "M." A graceful shrub, with arching, spiny branches and bright green shining foliage. Excellent on rocky banks and slopes, and also valuable for hedges.

	Each	Per doz.
3 ft.....	\$0.35	\$3.50

Aralia spinosa (See *Deciduous Trees*).

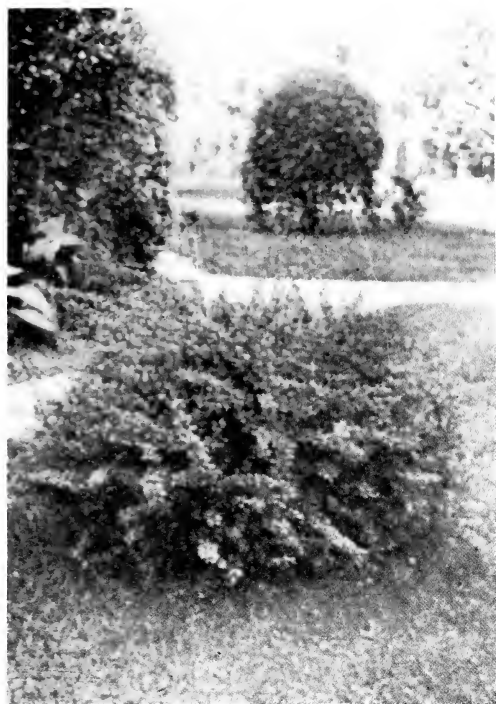
Azaleas

These are, without exception, the most showy of flowering shrubs, dwarf in habit, and associate well with other shrubs, or can be grouped in masses. They prefer deep leaf-mould soil or peat.

Native Azaleas

Azalea arborescens (Smooth Azalea). "M." July. A large and spreading Azalea with handsome, dark green foliage, producing white and rose-tinted blossoms late in summer. Highly fragrant.

18 in., each.....	\$0.75
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Berberis Thunbergii

A. calendulacea (Flame Azalea). "M." June. In May and June this Azalea is a mass of blossoms of all shades, from light straw color to the deepest orange.

18 in., each..... \$0.60
24 in., each..... 1.00

A. nudiflora (Pinxter Flower). "M." May. The brightest-colored of all our Northern native Azaleas. Very sweet scented.

18 in., each..... \$0.75

A. Vaseyi or **Rhododendron Vaseyi**. "M." June. Its pink or purple blossoms, which are very like the blossoms of the Rhododendrons, are very fine.

18 to 24 in., each..... \$1.00

A. viscosa (White Swamp Honeysuckle). "M." June and July. Flowers in clusters, pure white with shades of pink, and intensely fragrant.

2 ft., each..... \$0.75

European Azaleas

A. pontica (Ghent Azaleas). "D." Fragrant flowers ranging from white to deep crimson appear in great profusion in early spring, literally covering twig and branch.

18 in., each..... \$1.00
24 in., each..... 1.50

Admiral De Ruyter. Deep blood-red.

Boquet De Flore. Salmon-rose.

Coccinea speciosa. Clear orange-red.

Cardinal. Clear red.

Daviesi. White; extra sweet-scented.

Gloria Mundi. Clear orange; fine.

Minerva. Soft rose.

Nancy Waterer. Clear yellow.

Pallas. Bright red.

Victoria. Bright rose.

William III. Orange.

A. Pontica flore pleno (Double-flowering Ghent).

These desirable flowering varieties are especially recommended for forcing.

18 in., each..... \$1.00

24 in., each..... 1.50

Bartholo Lazzari. Yellow.

Chromatella. Creamy white.

Louis Aimee van Houtte. Soft red.

Narcissiflora. Sulphur-yellow.

Opherie. Rose.

Raophael de Smet. White, soft rose.

Rosetta. Bright rose.

Azalea mollis. Dwarf habit and larger flowers than the Ghent. All shades of red, white, yellow and orange; perfectly hardy, thriving in sunny positions anywhere.

Named varieties:

18 in., each..... \$1.25

24 in., each..... 1.50

Mixed varieties:

	Each	Per doz.
18 in.....	\$0.75	\$7.50

Standard Azaleas

A. mollis. In standard form, with bushy tops, well set with buds. All shades of color from almost white to dark red.

4 ft., each..... \$2.50

Baccharis—Groundsel Tree

Baccharis halimifolia. "M." September. A pretty shrub, which grows well at the seashore and in salt marshes. Its fluffy white seed vessels and dark green foliage render it most attractive, especially in autumn. In New England the tops frequently winter-kill, but grow again vigorously from the roots.

	Each	Per doz.
2 to 3 ft.....	\$0.30	\$3.00

Bayberry (See *Myrica*)

Benzoin

Benzoin odoriferum (Spice Bush). "L." A strong-growing shrub, with bright green foliage; flowers yellow, appearing before the leaves; has red, oblong, spicy berries; bark is aromatic.

2 to 3 ft., each..... \$0.35

Berberis—Barberry

Berberis Thunbergii (Thunberg's Japanese Barberry). "M." June. A species from Japan, with round, drooping habit; leaves of a fine brilliant green in summer, taking on, from early autumn till December, the most glowing colors. After the leaves fall, the branches are seen to be loaded with scarlet-crimson berries. It is the very best of all plants to form a hedge, being impenetrable and thickly set with spines, and never growing bare.

	Each	Per 100
12 to 15 in.....	\$0.20	\$12.00
15 to 18 in.....	.25	15.00
18 to 24 in.....	.30	18.00
24 to 30 in.....	.35	20.00

B. vulgaris (Common Barberry). "L." June. Vigorous habit; loose, open growth, with quantities of red berries in pendulous clusters in autumn and winter.

	Each	Per doz.
2 to 3 ft.....	\$0.30	\$3.00

B. var. purpurea (Purple Barberry). "M." Deep purple foliage all summer. Valuable for massing and hedging.

	Each	Per doz.
3 ft.....	\$0.35	\$3.50

Calycanthus—Sweet Shrub

Calycanthus floridus (Carolina Allspice). "M." All summer. Fine, glossy foliage and pineapple-scented, chocolate-colored flowers.

	Each	Per doz.
2 to 3 ft.....	\$0.35	\$3.50

Caragana—Siberian Pea Tree

Caragana arborescens. "L." June. Showy, small yellow flowers. Dark green wood and neat foliage.

	Each	Per doz.
3 to 4 ft.....	\$0.40	\$4.00

Caryopteris—Blue Spirea

Caryopteris Mastacanthus. "D." Low-growing shrub with flowers of rich lavender-blue, in autumn. In New England the tops are cut back by the winter, and it is necessary to protect with some covering.

	Each	Per doz.
15 in.....	\$0.25	\$2.50

Ceanothus—New Jersey Tea

Ceanothus Americanus. "D." June. A shrub good on dry soils. Numerous small, white flowers in dense panicles, entirely covering the foliage. The tops winter-kill unless protected.

	Each	Per doz.
2 ft.....	\$0.35	\$3.50

Cephalanthus—Button Bush

Cephalanthus occidentalis. "M." July. This shrub grows well in moist or wet ground, and its curious blossoms, on long stems, which hang all summer as brown seed balls, are very picturesque.

	Each	Per doz.
2 to 3 ft.....	\$0.35	\$3.50

Cercis (See *Deciduous Trees*).

Chionanthus—White Fringe

Chionanthus Virginica. "L." June. One of the most ornamental of shrubs producing racemes of fringe-like white flowers. The leaves are moderately large and dark green. Will thrive in low, marshy ground as well as in higher situations.

	Each	Per doz.
2 to 3 ft.....	\$0.50	\$5.00



Cornus Alba Sibirica

Clethra—White Alder

Clethra alnifolia (Sweet Pepper Bush). "M." July to September. Spikes of highly fragrant white flowers are produced in lavish profusion during nearly the entire summer. Excellent for growing in shady spots.

	Each	Per doz.
2 to 3 ft.....	\$0.30	\$3.00

Colutea—Bladder Senna

Colutea arborescens. "L." July. Of compact growth. Light green, acacia-like foliage, yellowish-red, pea-shaped flowers, followed by curious red bladder-shaped pods. Hardy and good in any soil.

	Each	Per doz.
3 to 4 ft.....	\$0.35	\$3.00

Comptonia—Sweet Fern

Comptonia asplenifolia. "D." A native with fern-shaped dark green foliage. Good on dry, poor soil.

	Each	Per doz.
18 to 24 in.....	\$0.25	\$2.50

Cornus—Cornel or Dogwood

Cornus alba. *Sibirica*. "M." In the winter this is the most showy of all the shrubs, standing out bright and cheerful with its brilliant red bark. It should be planted in groups where its color effect is visible at a distance. It has healthy, compact foliage, white flowers and white berries.

	Each	Per doz.
2 to 3 ft.....	\$0.25	\$2.50
3 to 4 ft.....	.35	3.50

C. var. elegantissima variegata. "M." A splendid variegated form of the above, with silver and green foliage.

	Each	Per doz.
2 to 3 ft.....	\$0.40	\$4.00

C. alba Spaethi. "M." One of the finest of recently introduced shrubs. Variegated with pale yellow, and most distinct and valuable in all planting.

	Each	Per doz.
2 to 3 ft.....	\$0.40	\$4.00

C. alternifolia (Alternate-leaved Dogwood). "L." A very distinct and graceful form; branches arranged in whorls, giving tier-like effect; bunches of white flowers borne about the close of May, followed by deep blue berries.

	Each	Per doz.
3 to 4 ft., each.....		\$0.30
4 to 5 ft., each.....		.40

C. Florida (See *Deciduous Trees*).

C. Mas, or *mascula* (Cornelian Cherry). "L." Handsome shrub of dense growth with glossy foliage; very attractive in early spring with its yellow flowers, and again in the fall with shining scarlet fruit.

	Each	Per doz.
3 to 4 ft., each.....		\$0.35

C. paniculata (Panicled or Gray Dogwood). "L." July and August. A bush with a multitude of finely branched stems, the whole plant taking the form of a round umbel of twigs.

	Each	Per doz.
2 to 3 ft.....	\$0.25	\$2.50

C. sanguinea. "L." June. Most valuable for its blood-red bark in winter. Low branching habit and handsome leaves.

	Each	Per doz.
3 ft.....	\$0.35	\$3.50

C. sericea (Silky Cornel). "L." This is a purple-twigged king, which grows very strong. Pale blue berries. Very effective in groups or masses and invaluable for seashore planting.

	Each	Per doz.
3 to 4 ft.....	\$0.35	\$3.50

C. stolonifera. "M." Bark similar to that of the *C. alba*. Habit of growth spreading.

	Each	Per doz.
3 to 4 ft.....	\$0.30	\$3.00

C. stolonifera aurea (Golden-barked Dogwood). A striking contrast when planted with the red-barked variety.

	Each	Per doz.
2 to 3 ft.....	\$0.35	\$3.50

Corylus—Filbert

C. avellana (English Filbert). "L." A large growing bush with good foliage and producing the well known sweet flavored nuts.

	Each	Per doz.
18 to 24 in.....	\$0.35	\$3.50

C. avellana var. purpurea (Purple Hazel). "M." A fine, broad-leaved bush, with constant deep purple color.

	Each	Per doz.
2 to 3 ft.....	\$0.50	\$5.00

Cydonia—Japan Quince

C. Japonica (Fire Bush). "M." May. Glossy, dark foliage, with reddish tints. Large, deep scarlet flowers in abundance, followed by large fruit.

	Each	Per doz.
25 in.....	\$0.30	\$3.00

C. var. alba (White Japan Quince). Pure, single white flowers.

1 to 2 ft., each.....	\$0.50	
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C. var. Maulei. Beautiful orange flowers. Rare. 1 to 2 ft., each..... \$0.50

C. var. pygmaea. "D." Undoubtedly, one of the most useful and handsome low shrubs with dense foliage on recurring branches. In May it is completely covered with large, deep scarlet flowers, followed by sweet-scented fruit.

	Each	Per doz.
1 to 2 ft.....	\$0.35	\$3.50

Daphne—Mezereon

Daphne Mezereum (Common Mezereon). "D." March. The earliest flowering of shrubs. The fragrant red flowers opening before the leaves appear, are followed by crimson fruit.

	Each	Per doz.
Price.....	\$0.50	\$5.00

D. var. alba. Pure white flowers; orange fruit.

	Each	Per doz.
Price.....	\$0.50	\$5.00

Desmodium (See *Lespedeza*).

Deutzia

Deutzia crenata flora plena (Double Pink Deutzia). "L." June. Very double, white flowers, tinged with purplish-rose.

2 ft., each.....	\$0.25	
3 ft., each.....	.35	

D. var. Pride of Rochester. "L." June. More vigorous and with larger panicles of flowers than the *D. crenata flora plena*. Blossoms are tinted with rose.

	Each	Per doz.
3 ft.....	\$0.35	\$3.50

D. gracilis (Slender Deutzia). "D." May or June. It forms a round, dense bush, and is covered with snow-white flowers.

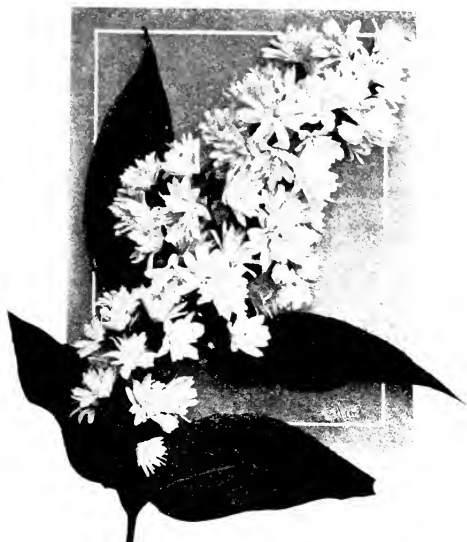
	Each	Per doz.
15 to 18 in.....	\$0.30	\$3.00

D. var. rosea (Slender Pink Deutzia). "D." Of hybrid origin, closely resembling the slender Deutzia. Light rose-colored flowers in profuse clusters. A pleasing variety.

	Each	Per doz.
15 to 18 in.....	\$0.50	\$5.00

D. Lemoinei. "S." A remarkably fine hybrid. The branches are entirely covered with erect panicles of large, snow-white flowers.

	Each	Per doz.
2 ft.....	\$0.35	\$3.00



Deutzia Lemoinei

Diervilla—Weigelia

Diervilla candida (White Weigelia). "L." Vigorous and fine in habit, the long tubular, white flowers are produced from June all through the summer.

	Each	Per doz.
2 to 3 ft.....	\$0.35	\$3.50

D. floribunda. "M." June. Deep crimson flowers, very freely produced.

	Each	Per doz.
2 to 3 ft.....	\$0.35	\$3.50

D. amabilis. "M." June. A pink-flowering variety and one of the best.

	Each	Per doz.
2 to 3 ft.....	\$0.40	\$4.00

D. rosea. "M." June. A reliable and fine variety. Rose-colored flowers.

	Each	Per doz.
2 to 3 ft.....	\$0.35	\$3.50

D. var. Desboisii. "M." Flowers very much darker in color than the preceding.

	Each	Per doz.
2 to 3 ft.....	\$0.35	\$3.50

D. var. nana variegata (Variegated Dwarf Weigelia). "M." Of dwarf habit and possessing clearly defined, silvery variegated leaves; flowers nearly white.

	Each	Per doz.
2 to 3 ft.....	\$0.40	\$4.00

D. Eva Rathke. One of the best of the Weigelias, the plant having a vigorous habit and bearing freely, well-shaped, large, crimson-red flowers.

	Each	Per doz.
2 to 3 ft.....	\$0.35	\$3.50
3 to 4 ft.....	.50	5.00

Dirca—Leatherwood

Dirca palustris. "L." A native shrub, often forming a miniature tree. The bark was formerly much used by the Indians to make bow-strings and fish lines, and has great strength; foliage yellowish-green. Yellow flowers in March.

Price, each..... \$0.50

Elaeagnus—Oleaster

Elaeagnus argentea (Silver-leaved Oleaster). "L." July and August. Flowers yellow; stems, leaves and fruit covered with silvery scales.

	Each	Per doz.
2 to 3 ft.....	\$0.35	\$3.50

E. edulis or longipes (Japan Oleaster). "L." July. The leaves are smooth and dark green above, and covered on the lower surface with a dense silvery white pubescence. The small yellow flowers are solitary. The red fruit is exceedingly ornamental. The leaves are bright and fresh well into the winter. Each Per doz.
2 to 3 ft. \$0.35 \$3.50

Euonymus—Strawberry or Spindle Tree

E. alatus (Winged Burning Bush). "L." A handsome shrub 6 to 8 ft. tall, with corky-winged branches. Native of China and Japan. Leaves oval, bright green fading in autumn with gorgeous tones of red and crimson. A capital shrub, attracting attention wherever seen. Each Per doz.
2 to 2½ ft., each. \$0.75

E. Americanus (Strawberry Bush). "M." June. A slender-growing shrub, with shining foliage and deep scarlet berries. Each Per doz.
3 ft. \$0.35 \$3.50

E. Europaeus (Spindle Tree). "L." May. Forms a low, round-headed tree, very compact. Foliage dark, associating well with the pendulous orange and red fruit of autumn. Each Per doz.
3 ft. \$0.35 \$3.50

E. obovatus (Running Strawberry Bush). A low, procumbent shrub, the stems rooting wherever they come in contact with the ground. Leaves bright green, from 1 to 2 in. long. Excellent for banks and dry places. Each Per doz.
Price \$0.35 \$3.50

Exochorda—Pearl Bush

Exochorda grandiflora. "L." Its foliage is broad, lanceolate-ovate, sharp pointed. The flowers are pure white, in racemes of five or six with spoon-shaped petals, which are very narrow and stand apart at the base. A delicate fragrance adds to its charm. Each Per doz.
2 ft., each. \$0.35



Euonymus Alatus—Winged Burning Bush

Forsythia—Golden Bell

Forsythia Fortunei (Fortune's Forsythia). "L." April. A spreading bush, with dark shining foliage, which has a purplish tint in autumn. Deep yellow flowers. Each Per doz.
3 ft. \$0.35 \$3.50

F. intermedia. "L." This also is an erect-growing shrub, but when full grown the branches become arching and it resembles *F. suspensa*; the blossoms are much like *F. Fortunei*; very floriferous. Each Per doz.
3 to 4 ft. \$0.35 \$3.50

F. suspensa (Weeping Golden Bell). "L." April. The long, willowy branches arch gracefully over to the ground and are covered to the tips with trumpet-shaped yellow flowers. Each Per doz.
3 ft. \$0.35 \$3.50

F. viridissima. "M." May. Stiff and bush-like habit, with deep green leaves and lighter flowers, blooming after the other varieties. Each Per doz.
3 ft. \$0.35 \$3.50

Gaylussacia—Huckleberry

G. frondosa (Huckleberry). Bears sweet, bluish berries. Each Per doz.
1½ to 2 ft., each. \$0.35

Genista—Broom

This plant is of value in poor, thin soil where nothing else can be made to grow.

Genista scoparia (Scotch Broom). "D." An evergreen plant with rush-like leaves and large pea-shaped flowers; the foliage is not hardy in New England, killing back to the ground during winter, but makes annual robust growth, and is at home when grown in the sands by the sea. Price, each. \$0.40

G. tinctoria (Dyer's Broom). This plant is quite prominent in the wild sections of eastern Massachusetts. It bears golden yellow blossoms in June, and attracts attention when grown in masses. It is fine for rockeries and dry hills, or for planting banks. Each Per doz.
1½ to 2 ft. \$0.30 \$3.00

Gleditsia (See *Deciduous Trees*)

Helesia—Snowdrop Trees

Helesia tetraptera (Snowdrop Tree). "B." A small native tree or bush bearing white, bell-shaped flowers similar to the snowdrop, but much larger. Each Per doz.
3 to 4 ft. \$0.50 \$5.00

Hamamelis—Witch Hazel

Hamamelis Virginica. "L." November. Large foliage with downy surface, and showy yellow flowers, appearing after the ripening of the leaves in November. The ripe seed is discharged as from a popgun. Grows in all soils. Each Per doz.
2 to 3 ft. \$0.35 \$3.50

Hibiscus—Althaea—Rose of Sharon

The flowers appear in August and September when there is a scarcity of bloom in the garden.

Hibiscus Syriacus alba plena. "L." Double white Althaea. Each Per doz.
3 ft. \$0.35 \$3.50

H. var. rosea plena. "L." Double pink Althaea. Each Per doz.
3 ft. \$0.35 \$3.50

H. var. rubra plena. "L." Double dark red. Each Per doz.
3 ft. \$0.35 \$3.50

Hibiscus var. purpurea. "L." Single purple.	Each	Per doz.
3 ft.	\$0.35	\$3.50
H. var. purpurea plena. "L." Double purple.	Each	Per doz.
3 ft.	\$0.35	\$3.50
H. var. alba variegata. "L." Variegated white and red.	Each	Per doz.
2 to 3 ft.	\$0.35	\$3.50
H. var. folia variegata. "M." A fine and distinct variegated form, the leaves marked with light yellow. One of the best variegated shrubs.	Each	Per doz.
2 ft.	\$0.35	\$3.50
H. var. totus albus. "L." Single. Pure white. One of the best.	Each	Per doz.
2 ft.	\$0.35	\$3.50

Hippophae—Sea Buckthorn

Hippophae rhamnoides (Sea Buckthorn). "L." A small tree or shrub that likes the vicinity of salt water. Foliage grayish-white. Of an unusual color and very fine.	Each	Per doz.
2 to 3 ft.	\$0.35	\$3.50

Hydrangea

Hydrangea arborescens grandiflora. New. "M." The flower clusters are large, averaging 4 to 5 in. in diameter. Color is pure, snow-white, blooming at a time when flowers are scarce.	Each	Per doz.
18 to 24 in.	\$0.50	\$5.00
H. paniculata. "L." September. The single form of <i>Paniculata grandiflora</i> and is valued highly in landscape planting, and should be more generally used.	Each	Per doz.
2 to 3 ft.	\$0.50	\$5.00
H. var. grandiflora. "L." September. The variety bearing immense cone-shaped heads of white flowers, turning later to shades of pink and red. Given plenty of water and hard pruning every fall, its heads of bloom attain immense size.	Each	Per doz.
2½ to 3 ft.	\$0.30	\$3.00

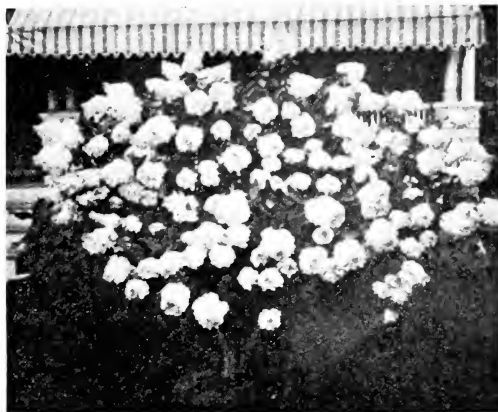
Garden Hydrangeas

Furnished in pots or tubs for piazza and garden decoration. These Hydrangeas can be wintered in a cellar, receiving just enough water to prevent shriveling. If pruned back in the spring and started into growth they make rapid growth.

H. hortensis (Garden Hydrangea). Heavy dark green foliage of great size and massive globular heads of rose-colored and sometimes blue flowers. Price, each.	\$0.50 to \$3.00
H. var. Thomas Hogg. One of the best semi-hardy sorts. The flowers are pure white, in massive heads, appearing from July to September. Price, each.	\$0.50 to \$3.00

Hypericum—St. John's Wort

Hypericum aureum. "D." July to September. The blossoms look, at a little distance, like full-blown dandelions covering a glossy, broad-leaved bush.	Each	Per doz.
18 to 24 in.	\$0.35	\$3.50
H. Kalmianum (St. John's Wort). "D." A native shrub with rich, green foliage and bright yellow blossoms.	Each	Per doz.
24 in.	\$0.35	\$3.50
H. Moserianum. "D." August and September. This hybrid has a glossy foliage with large, orange-yellow flowers. A charming shrub, requiring a little protection at Boston latitude.	Each	Per doz.
2 years.	\$0.30	\$3.00



Hydrangea Paniculata, var Grandiflora

Ilex—Holly

Ilex verticillata (Black Alder). "M." June. Glossy, dark green foliage and bright crimson berries late in fall. Ornamental.	Each	Per doz.
2 to 3 ft.	\$0.35	\$3.50

Itea

Itea Virginica. "M." Of upright, somewhat slender habit; the flowers appear late in June and are fragrant, white, in solitary, erect, dense, hairy racemes, giving it a greenish-white effect; the foliage changes to a rich crimson in June.	Each	Per doz.
2 to 3 ft.	\$0.35	\$3.50

Kerria—Corchorus—Globe Flower

Kerria Japonica. "D." A valuable shrub, bearing single yellow flowers all summer; in winter its green branches contrast in marked manner with other shrubs.	Each	Per doz.
12 to 18 in.	\$0.25	\$2.50
K. var. flora plena. Very double, deep yellow flowers.	Each	Per doz.
2 to 3 ft.	\$0.30	\$3.00
K. var. foliis variegatis. "D." Especially good for its round, dwarf habit and finely-variegated silver and green leaves. Valued for planting edges of shrub borders.	Each	Per doz.
12 to 18 in.	\$0.35	\$3.50

Lespedeza—Desmodium

Lespedeza bicolor. "M." August. A Japanese shrub exceedingly ornamental. The foliage resembles a clover leaf, while the pink and white pea-shaped flowers droop in profusion from pendulous branches.	Each	Per doz.
2 to 3 ft.	\$0.30	\$3.00
L. Sieboldi; syn. Desmodium penduliflorum (Sweet Pea Shrub). "D." September. Its annual top shoots up to 3 and 5 ft. high, and branches into multitudes of delicate, drooping sprays, which become simply masses of red and violet blossoms, always renewed, never ending, till the frosts of late October finally cut the whole top down.	Each	Per doz.
Price.	\$0.35	\$3.50

Ligustrum—Privet

Rapid growers in most situations and doing well in partial shade. Excellent for hedges or for association with other shrubs.

L. ciliatum. Comparatively small shrub with spreading branches. 4 to 6 ft. high. Leaves dark green. 1 to 2 in. long. Flowers white; berries black, shining.

	Each	Per doz.
2 to 3 ft.	\$0.25	\$2.50

L. Ibotia. "M." July. A Japanese Privet of the most beautiful character. Dark, oval foliage, contrasting well with the prominent racemes of white, fragrant flowers. One of our best hardy hedge plants.

	Each	Per doz.	Per 100
2½ to 3 ft.	\$0.25	\$2.50	\$15.00
3 to 4 ft.	\$0.30	\$3.00	20.00

L. Ovalifolium (California Privet). "M." Very broad oval-shaped leaves which remain on well into the winter. One of the most universal of hedge plants, and one of the best growing, doing especially well at the seashore.

	Each	Per doz.	Per 100
2 to 3 ft.	\$0.20	\$1.50	\$8.00
3 to 4 ft.25	2.00	12.00

Handsome specimens in tree form and 4 to 5 ft. high, \$1.50 each; \$15.00 per dozen.

L. var. aureum (Golden California Privet). "M." A recent introduction of the greatest value. In habit of growth it is like the preceding, but its foliage is of the brightest yellow, and remains on the shrub until very late in autumn. Excellent for color effect with other shrubs.

	Each	Per doz.
18 in.	\$0.75	\$7.50

L. vulgare (European Privet). "M." A valuable hedge plant, not so regular in growth as *Ovalifolium*, but hardier. Narrow foliage and showy white flowers, and profusion of black berries.

	Each	Per doz.	Per 100
2 to 3 ft.	\$0.20	\$2.00	\$15.00

Ligustrum medium. One of the hardiest of the Japanese Privets, and valuable as a flowering shrub or hedge. Its oval foliage of deep green is augmented in June by showy clusters of fragrant, creamy white flowers. Its glossy black berries in the fall are no less ornamental.

	Each	Per doz.	Per 100
2 to 3 ft.	\$0.25	\$2.50	\$15.00

Lonicera—Bush Honeysuckle

Lonicera Alberti or hispida (Siberian Honeysuckle). "D." July and August. The bluish-colored leaves, very narrow, yet much larger than those of the common sorts, are thickly set on very slender, drooping branches. Flowers of a porcelain-blue color, are intensely fragrant, one often being sufficient to scent a whole room. Rare and desirable.

	Each	Per doz.
Price	\$0.40	\$4.00



Lonicera Halleana. (See page 35)

L. fragrantissima. "M." April. A beautiful variety; strong growth; fragrant pink flowers in early spring. One of the best of shrubs.

	Each	Per doz.
2 to 3 ft.	\$0.35	\$3.50

L. Morrowi. "L." July. One of the finest berry-bearing varieties, the fruit being a rich crimson, and remaining a long time. Vigorous habit; yellow flowers.

	Each	Per doz.
3 ft.	\$0.35	\$3.50

L. Tatarica (Tartarian Honeysuckle). "L." June. Bears a profusion of pink flowers.

	Each	Per doz.
3 ft.	\$0.35	\$3.50

L. var. alba. Pure white, fragrant flowers.

	Each	Per doz.
3 ft.	\$0.35	\$3.50

L. var. rubra. Red flowers in great profusion.

	Each	Per doz.
3 ft.	\$0.35	\$3.50

Lycium—Box Thorn: Matrimony Vine

Lycium barbarum (Box Thorn). A hardy shrub with slender, spiny stems; fruit brilliant crimson. Good in poor soil.

	Each	Per doz.
2 years, each.		\$0.35

L. Chinensis (Matrimony Vine). "M." More vigorous than the *barbarum*. Foliage grayish-green; flowers varying from pink to purple are set along the drooping branches. One of the best plants for covering rough places.

	Each	Per doz.
2 years, each.		\$0.35

Myrica—Bayberry

Myrica cerifera (Candleberry). "M." A low spreading native shrub; thrives in sandy places. It is a sub-evergreen and is admired for its dark green, fragrant foliage. The flowers are inconspicuous, followed by white, waxy berries.

	Each	Per doz.
12 to 18 in., each.		\$0.35

M. gale (Bayberry). A native shrub, very effective in masses on account of its most delicate bluish-green color.

	Each	Per doz.
15 to 18 in., each.		\$0.35

Philadelphus—Syringa or Mock Orange

Philadelphus coronarius (Mock Orange). "L." June. One of the best. Pure white fragrant flowers in dense clusters.

	Each	Per doz.
3 to 4 ft.	\$0.35	\$3.50

P. var. flore plena (Double-flowering Syringa). "M." Partially double, very fragrant flowers.

	Each	Per doz.
2 ft.	\$0.35	\$3.50

P. var. foliis aureis (Golden Syringa). "M." July. Of medium dense growth, with golden yellow foliage. A fine shrub for contrast with dark foliage.

	Each	Per doz.
15 to 18 in.	\$0.35	\$3.50

P. grandiflorus (Large-flowering Syringa). "L." June. One of the best. Bears large, showy, scentless flowers.

	Each	Per doz.
3 to 4 ft.	\$0.35	\$3.50

P. Lemonei. "D." Hybrid. This is a choice and graceful variety; produces fragrant, pure white flowers in clusters in June.

	Each	Per doz.
2 to 3 ft.	\$0.35	\$3.50

P. var. Avalanche. "D." This is a graceful shrub with slender, arching branches, covered almost the whole length with showy, white flowers. We regard it of greater value than almost any other shrub recently introduced.

	Each	Per doz.
1½ to 2 ft.	\$0.35	\$3.50

Philadelphus Candelabra hybridus. "D." Novelty. Very dwarf, the bush being hidden by the enormous white, dentated flowers. A splendid new shrub, quite scarce.

	Each	Per doz.
Price.....	\$0.50	\$5.00

P. Mont Blanc. "D." A charming variety of dwarf habit, with very large fragrant flowers, produced in great abundance.

1 to 2 ft., each.....	\$0.35
-----------------------	--------

Potentilla—Cinquefoil

Potentilla fruticosa (Shrubby Cinquefoil). "D." July to September. Yellow flowers borne through the summer. Narrow foliage.

18 to 24 in., each.....	\$0.35
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Prunus—Plum and Almond

Under this head are grouped the double-flowered Almonds, and *Prunus triloba*, all of which are among the very choicest of spring-blooming shrubs.

Prunus maritima (Beach Plum). "M." April. Grows wild on Cape Cod in sand. Splendid for seashore planting. Fine oval foliage. Very pretty white flowers, followed by bright crimson fruit.

	Each	Per doz.
2 to 3 ft.....	\$0.35	\$3.50

P. pumila (Sand Cherry). "D." April. A thick bush, bearing white flowers before the foliage. Black fruit. Equally valuable in sandy soil.

2 to 3 ft., each.....	\$0.35
-----------------------	--------

P. Pissardi (See *Deciduous Trees*).

P. Sinensis alba plena (Dwarf White Almond). "M." May. The very double rose-like white flowers fill the branches until they bend beneath the weight of bloom.

	Each	Per doz.
2 to 3 ft.....	\$0.50	\$5.00

P. var. rosea plena (Double Pink Almond). Similar to preceding, the flowers being rose-colored.

	Each	Per doz.
2 to 3 ft.....	\$0.50	\$5.00

P. triloba (Double-flowering Plum). "L." May. A Chinese shrub, whose spring beauty is difficult to equal. The large, double pink flowers resemble Roses, and are crowded along the slender branches, covering them completely.

	Each	Per doz.
3 ft.....	\$0.50	\$5.00

Ptelia (See *Deciduous Trees*)

Pyrus—Chokeberry

Pyrus arbutifolia. "L." May. A shrub with a densely branching habit. Foliage takes on the most vivid shades of red and crimson in the autumn. It produces a mass of white blossoms, and the red fruit is of the size of large peas, in flat bunches. Very ornamental.

	Each	Per doz.
2½ to 3 ft.....	\$0.35	\$3.50

Rhodora

Rhodora Canadensis (Canadian Rhodora). "S." May. A pretty shrub growing wild over New England. Its attractive rose-colored flowers come before the leaves. Glaucous foliage.

	Each	Per doz.
1 to 2 ft.....	\$0.75	\$6.00

Rhamnus—Buckthorn

Rhamnus Carolinianus or frangula (Carolina Buckthorn). "L." June. A thornless shrub or small tree, with greenish flowers, and black berries in fall.

	Each	Per doz.
3 to 4 ft.....	\$0.35	\$3.50



Lycium Chinensis—Matrimony Vine.
(See page 28)

Rhamnus catharticus (Common Buckthorn). "L." July. Excellent for hedges. Black fruit in fall.

	Each	Per doz.
2 to 3 ft.....	\$0.30	\$3.00
3 to 4 ft.....	\$0.40	\$4.00

R. crenata. A most beautiful shrub, with dark green, glossy leaves 4 to 6 in. long, or almost twice the length of the Common Buckthorn, of which it is a variety. Large, jet-black berries remain on the bush all winter. We consider this by far the best of the Buckthorns.

	Each	Per doz.
2 to 3 ft.....	\$0.35	\$3.50

Rhodotypus—White Kerria

Rhodotypus kerrioides. "M." All summer. An interesting, beautiful shrub from Japan. The syringa-like flowers bloom through the season from May. Shiny black seeds in fall.

	Each	Per doz.
2 to 3 ft.....	\$0.30	\$3.00

Rhus—Sumach

Rhus copallina (Shining Sumach). "M." August. Shining, lustrous foliage, which changes to rich crimson in fall. Greenish-yellow flowers. Quite effective.

	Each	Per doz.
2 to 3 ft.....	\$0.35	\$3.50

R. Cotinus (Purple Fringe or Smoke Bush). "L." The large masses of misty purplish flowers, which this bears in June, give it the name of Smoke Bush. The leaves change to varying colors in the fall.

	Each	Per doz.
3 to 4 ft.....	\$0.50	\$5.00
2 to 3 ft.....	.35	3.50

R. glabra (Smooth Sumach). "L." June. Excellent foliage, topped in autumn with prominent crimson heads of seed. Fine autumn coloring. Good on rocky or poor soil.

	Each	Per doz.
2 to 3 ft.....	\$0.35	\$3.50

R. var. laciniata (Cut-leaved Sumach). "D." A most ornamental variety with finely divided, fern-like leaves.

	Each	Per doz.
18 in.....	\$0.35	\$3.50

- R. typhina** (Staghorn Sumach). "L." Grows generally in bush form to 10 ft. in height; the foliage is compound, light green and of large size, and in autumn is brilliantly colored. A most effective plant for grouping in masses; thrives on poor soil.
- | | | |
|-----------------|--------|----------|
| | Each | Per doz. |
| 3 to 4 ft. | \$0.25 | \$2.50 |
- R. var. laciniata** (Cut-leaved Staghorn Sumach). "L." A very graceful shrub, with delicate fern-like leaves, most brilliant in autumn.
- | | | |
|-----------------|--------|----------|
| | Each | Per doz. |
| 3 to 4 ft. | \$0.50 | \$5.00 |

Ribes—Currant

- Ribes alpinum** (Mountain Currant). "D." May. Fragrant yellow flowers, good foliage. Dwarf, compact habit. The best of the Ribes.
- | | | |
|--------------------------|--------|--|
| 18 to 24 in., each. | \$0.35 | |
|--------------------------|--------|--|
- R. aureum** (Missouri Currant). "M." May. Early yellow flowers in showy racemes. Glossy foliage, which gives bright autumn tints.
- | | | |
|-----------------|--------|----------|
| | Each | Per doz. |
| 2 to 3 ft. | \$0.30 | \$3.00 |
- R. sanguineum** (Crimson-flowered Currant). "S." July. Carmine flowers of fine color, with handsome leaves.
- | | | |
|------------------|--------|----------|
| | Each | Per doz. |
| 2 to 2½ ft. | \$0.35 | \$3.50 |

Robinia—Acacia

- Robinia hispida** (Rose Acacia). "M." A shrub bearing beautiful rose-colored flowers on long pedicels in May and June. Useful for planting in large masses. Will grow in any soil, and when in bloom is highly ornamental.
- | | | |
|------------------------|--------|--|
| 2 to 3 ft., each. | \$0.50 | |
|------------------------|--------|--|

Bush Roses

Under this head we include those varieties of our Native Wild Rose and others used for massing and general landscape planting.

Rosa—Roses

- Rosa blanda** (The Meadow Rose). The slender red branches are almost thornless. Flowers pink; fruit red.
- | | | |
|------------|--------|----------|
| | Each | Per doz. |
| 2 ft. | \$0.25 | \$2.50 |



Elaeagnus Longipes. (See page 26)

- R. Carolina** (The Swamp Rose). A tall-growing wild Rose, with single pink flowers and scarlet fruit.

- | | | |
|-----------------|--------|----------|
| | Each | Per doz. |
| 1 to 2 ft. | \$0.25 | \$2.50 |
- R. lucida.** A dwarf native variety. Stems thickly covered with prickles. Flowers single, rosy pink.
- | | | |
|-------------|--------|----------|
| | Each | Per doz. |
| 18 in. | \$0.25 | \$2.50 |
- R. var. alba.** A valuable new sort, with pure white flowers and green stems.

- | | | |
|-------------------|--------|----------|
| | Each | Per doz. |
| 12 to 18 in. | \$0.50 | \$5.00 |
- R. multiflora Japonica.** Single, pure white flowers in clusters, small scarlet hips in winter.

- | | | |
|------------|--------|----------|
| | Each | Per doz. |
| 2 ft. | \$0.25 | \$2.50 |
- R. nitida.** Branches completely covered with bristles, bright pink flowers and fruit.

- | | | |
|-------------|--------|----------|
| | Each | Per doz. |
| 12 in. | \$0.25 | \$2.50 |
- R. rubiginosa** (Sweet Briar). Sweet-scented foliage, pink flowers and orange-red fruit.

- | | | |
|------------|--------|----------|
| | Each | Per doz. |
| 2 ft. | \$0.25 | \$2.50 |
- R. rubrifolia** (The red-leaved Rose). Branches and leaves purplish-red, flowers pink, fruit scarlet.

- | | | |
|------------|--------|----------|
| | Each | Per doz. |
| 2 ft. | \$0.35 | \$3.50 |
- R. rugosa** (The Japanese Rose). Leaves wrinkled, dark green above, pale beneath. Flowers pink or red. Fruit large, bright red.

- | | | |
|-------------------|--------|----------|
| | Each | Per doz. |
| 18 to 24 in. | \$0.35 | \$3.50 |
- R. var. alba** (The White Japanese Rose). Same as above, with flowers pure white.

- | | | |
|-------------------|--------|----------|
| | Each | Per doz. |
| 18 to 24 in. | \$0.35 | \$3.50 |
- R. setigera** (The Prairie Rose). Long, slender branches, flowers in great profusion; deep rose. Bright red fruit.

- | | | |
|-----------------|--------|----------|
| | Each | Per doz. |
| 2 to 3 ft. | \$0.35 | \$3.50 |
- R. spinosissima** (The Scotch Rose). A low shrub with upright branches covered with spines. Leaves bright green, small. Flowers very numerous along the branches; pink, white or creamy-white. Fruit black.

- | | | |
|-------------|--------|----------|
| | Each | Per doz. |
| Price. | \$0.50 | \$5.00 |
- Rosa Wichuraiana** (The Memorial Rose). Used extensively in cemeteries, for covering embankments and stonework; it creeps rapidly over the surface, forming a mat of dark-green foliage; flowers are pure white, borne in clusters and fragrant.

- | | | |
|-------------|--------|----------|
| | Each | Per doz. |
| Price. | \$0.35 | \$3.50 |

Rubus—Bramble

- Rubus odorata** (Flowering Raspberry). "M." All summer. A noble plant with leaves 6 to 12 in. broad, and pink-purple blossoms, 2 in. across, in clusters, which continue to bloom all summer. Very fragrant. One of the most useful plants for partially shaded places for rustic planting or for groups.

- | | | |
|-----------------|--------|----------|
| | Each | Per doz. |
| 2 to 3 ft. | \$0.35 | \$3.50 |

Sambucus—Elder

- Sambucus Canadensis** (Common Elder). "L." June. Flat heads of flowers and reddish-purple berries in fall. Likes damp soil.

- | | | |
|-----------------|--------|----------|
| | Each | Per doz. |
| 2 to 3 ft. | \$0.30 | \$3.00 |

S. nigra (European Elder). "M." July. Large-spreading picturesque shrub. Purple-black berries.

	Each	Per doz.
3 ft.	\$0.30	\$3.50

S. var. aurea (Golden Elder). "L." A large golden-leaved form. Requires the full sunlight, when it is one of the best of yellow shrubs.

	Each	Per doz.
3 ft.	\$0.35	\$3.50

S. var. laciniata (Cut-leaved Elder). "M." Elegantly cut leaves.

2 to 3 ft., each	\$0.30	
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S. racemosus (Scarlet-berries Elder). "L." A new shrub, with snowy white flowers in May; later, bunches of crimson berries. A fine shrub.

	Each	Per doz.
2 to 3 ft.	\$0.35	\$3.50

Spiraea—Meadowsweet

Spiraea arguta. "M." Japan. Closely allied to the well-known early flowering *S. Thunbergii*, which it resembles. It is, however, of more elegant habit than the latter, having larger flowers borne on comparatively upright stems.

	Each	Per doz.
2 to 3 ft.	\$0.30	\$3.00

Spiraea callosa (Fortune's Spiraea). "M." Deep rose-red flowers in close clusters, lasting nearly all summer.

	Each	Per doz.
2 to 3 ft.	\$0.35	\$3.50

S. var. alba (Fortune's Dwarf White Spiraea). "D." All summer. A pure white form and one of the best dwarf shrubs.

	Each	Per doz.
15 to 18 in.	\$0.30	\$3.00

S. Japonica Bumalda (Bumald's Spiraea). "D." Grows as a low, round bush, producing numerous flat heads of rosy hue from midsummer until fall.

	Each	Per doz.
18 to 24 in.	\$0.35	\$3.50

S. var. Anthony Waterer. An improved form of the dwarf *S. Bumalda*. Very low-growing and bearing flat heads of deep rose blossoms all through the late part of the summer.

	Each	Per doz.
18 to 24 in.	\$0.35	\$3.50

S. opulifolia (Nine Bark). "L." June. A strong-growing shrub with white flowers along the stems.

	Each	Per doz.
3 to 4 ft.	\$0.35	\$3.50

S. opulifolia aurea (Golden Spiraea). "L." One of the best of our yellow-leaved shrubs. Golden yellow all summer.

	Each	Per doz.
3 to 4 ft.	\$0.35	\$3.50

S. prunifolia flore pleno (Bridal Wreath). "M." Strong-growing, irregular form. Small, round shining leaves, of beautiful autumn color; flowers double white, abundant in May.

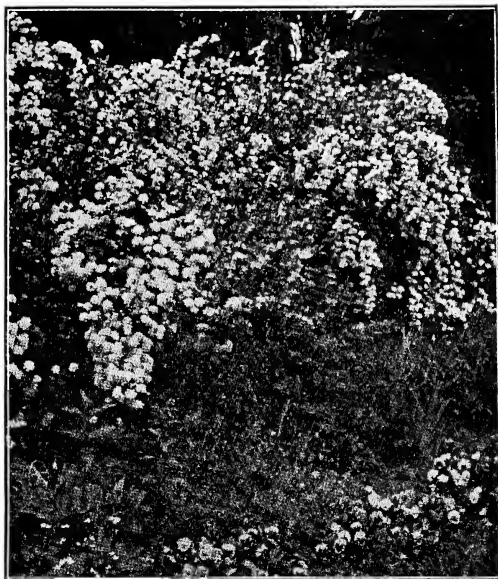
	Each	Per doz.
2 to 3 ft.	\$0.35	\$3.50

S. rotundifolia. "L." A rapid grower, with spreading branches and dark green rounded foliage, which is held very late. The pure white flowers in June are very showy.

3 to 4 ft., each	\$0.50	
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S. sorbifolia (Ash-leaved Spiraea). "S." July. Handsome foliage, resembling the Mountain Ash. Long, showy panicles of white flowers. A fine Spiraea.

	Each	Per doz.
24 to 30 in.	\$0.35	\$3.50



Spiraea Van Houttei

S. Thunbergii (Thunberg's Spiraea). "D." April and May. Low-growing, rounded form, delicate, drooping, yellowish green, lanceolate foliage, which takes and retains late the most lovely tints in autumn. Small abundant white flowers in May.

	Each	Per doz.
1½ to 2 ft.	\$0.30	\$3.00

S. Van Houttei (Van Houtte's Spiraea or large Bridal Wreath). "M." June. The finest and most satisfactory of all Spiraeas, either singly or among other shrubs. It forms a round and graceful bush with arching branches, which in June are set from end to end with the beautiful white blossoms. A shrub which cannot be overlooked.

	Each	Per doz.
2 to 3 ft.	\$0.30	\$3.00

Stephanandra

Stephanandra flexuosa. "M." One of the finest Japanese shrubs; of graceful habit and spreading, drooping branches; handsome, deeply-cut foliage; in June, pure white flowers appear in paniced racemes; valuable for shrubberies or rocky banks.

	Each	Per doz.
2 to 3 ft.	\$0.35	\$3.50

Symphoricarpos—Snowberry

(These useful shrubs grow in any soil)

Symphoricarpos racemosus (Snowberry). "M." July. Bushy form, pink flowers in summer, white waxy berries in autumn.

	Each	Per doz.
3 ft.	\$0.30	\$3.00

S. vulgaris (Indian Currant). "S." Low-growing, spreading, graceful habit; foliage attractive; note-worthy from the beauty of its clusters of red berries. A beautiful shrub and particularly useful for covering hill-sides or rough places.

	Each	Per doz.
2 to 3 ft.	\$0.30	\$3.00

Syringa—Lilac

Syringa Japonica (See *Deciduous Trees*).

S. Josikaea (*Chionanthus*-leaved Lilac). "L." May. Valued for its handsome, large, wrinkled leaves and for its late-blooming quality. Flowers are bluish-purple.

	Each	Per doz.
2 to 3 ft.	\$0.40	\$4.00

Syringa ligustrina Pekinensis. "L." A tall shrub of much beauty of foliage. Flowers white and very fragrant.

3 to 4 ft., each	\$0.75	
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S. Persica (Persian Lilac). "M." May and June. Habit more open and branches more slender and drooping than other lilacs. Flowers light purple.

	Each	Per doz.
2 to 3 ft.	\$0.40	\$4.00

S. var. alba (White Persian Lilac). "M." A pure white form of the above.

	Each	Per doz.
2 to 3 ft.	\$0.40	\$4.00

S. Rothomagensis (Rouen Lilac). "M." May and June. Habit like the Persian; flowers intense violet; large open heads.

	Each	Per doz.
2 to 3 ft.	\$0.50	\$5.00

S. villosa. "L." A species from Japan. Color varies from light pink to almost blue. Valuable for late blooming. Out of bloom, the shrub forms a striking object on account of the dark, glossy, massive leaves.

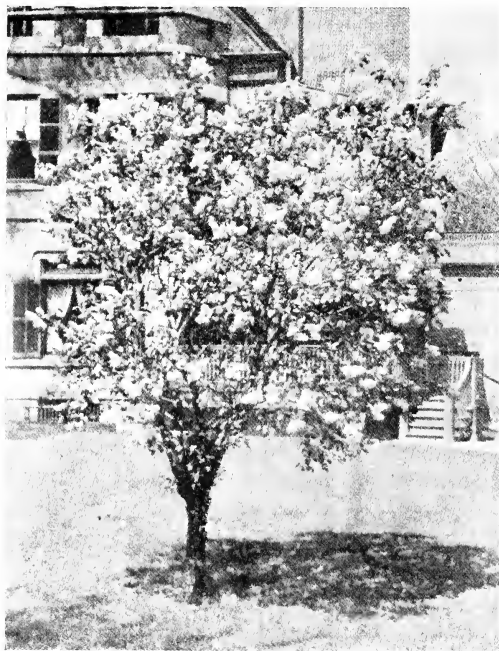
	Each	Per doz.
2 to 3 ft.	\$0.50	\$5.00

S. vulgaris (Common Lilac). "L." May. Purple, fragrant flowers, large clusters.

	Each	Per doz.
2 to 3 ft.	\$0.30	\$3.00
3 to 4 ft.	.50	5.00

S. var. alba (Common White Lilac). "L."

	Each	Per doz.
3 ft.	\$0.40	\$4.00
4 to 5 ft.	.60	6.00



Syringa Frau Bertha Dammann

Hybrid or French Lilacs

(Single Varieties)

These, together with the double varieties named below, are a decided improvement on the Common Lilac, as they flower while very young and produce immense trusses. They are comparatively dwarf in growth, and seldom attain a height of more than 6 to 8 ft.

All varieties 2 to 3 ft. high.

	Each	Per doz.
Price	\$0.40	\$4.00

Syringa alba grandiflora. Very large trusses of pure white flowers.

2 to 3 ft., each	\$0.40	
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S. Charles X. Magnificent clusters of dark red flowers, produced in the grandest profusion.

S. Frau Bertha Dammann. This produces the largest cluster of white Lilacs of any species known in cultivation; the flowers are of the purest white.

S. Louis Van Houtte. A well-known sort, with large clusters of fine, bright red flowers.

S. Ludwig Spaeth. The clusters are very large, and of splendid dark purple-red color; not only as buds, but even when the blossoms are fully expanded.

S. Marie Le Graye. A dwarf grower; and one of the finest white varieties.

S. rubra de Marly. Purplish-red, exceedingly free-flowering.

(Double Varieties)

Syringa Alphonse Lavallee. Trusses like a double Hyacinth, fine, blue, shaded to violet.

S. Belle de Nancy. Large, double pink with white center.

S. La Tour d'Auvergne. Violet-purple, large, double; excellent.

S. Leon Simon. Color, bluish-crimson; buds clear coral.

S. Mad. Casmir Perier. Large trusses of very double, creamy white flowers.

S. Mad. Lemoine. A grand double white variety. Vigorous habit and immense foliage.

S. Michel Buchner. Plant dwarf, bearing at the top of all the branches. Pale lilac throughout, in half-opened blossoms, and also in the bud state.

S. President Grevy. Petals of a cobalt-blue, with the centers more brilliant and the edges rosy. The buds are of a violet hue.

S. President Carnot. Flower, delicate tint of pale lilac, marked with white in the center. Season of flowering very late.

S. Senator Volland. Dwarf, very brilliant; buds fuchsia-red; open flowers rose-red.

Viburnum—Arrow-wood

Viburnum acerifolium (Dockmackie). "M." May and June. Maple-like foliage, with white flowers in flat heads, and showy clusters of purple-crimson berries. Good in shady places.

1 to 2 ft., each	\$0.35	
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V. cassinoides. "M." June. Flat heads of white flowers, and effective foliage. Bears black berries in clusters.

2 to 3 ft. each	\$0.35	
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V. dentatum (Arrow-wood). "M." June. Glossy, handsome leaves, white flowers and fine steel-blue berries in fall.

	Each	Per doz.
3 to 4 ft.	\$0.30	\$3.00

V. Lantana (Wayfaring Tree). "M." May and June. Good size, bushy, large foliage, noteworthy for its silvery underlining; ornamental red, then black, fruit in fall.

	Each	Per doz.
2 to 3 ft.	\$0.30	\$3.00

- V. Lentago** (Sheepberry). "M." Flowers creamy white, very fragrant; foliage a light, glossy green.
Each Per doz.
2 to 3 ft. \$0.35 \$3.50
- V. Opulus** (High Bush Cranberry). "L." June. One of the best for general planting. The leaves are broad and elegant, and the fall-borne, bright scarlet berries catch the eye late into the winter.
Each Per doz.
3 ft. \$0.35 \$3.50
- V. var. sterile** (Common Snowball). "M." Filled with large pendant balls of snow-white flowers in May.
Each Per doz.
2 to 3 ft. \$0.35 \$3.50
Handsome plants in tree form, 5 to 6 ft. high, \$1.25 each.
- V. plicatum** (Japan Snowball). "L." May. We consider this Japanese plant one of the finest shrubs in existence, both in flower and leaf. The plicated leaves are one of the great attractions of the plant. It forms a most symmetrical bush or single specimen.
Each Per doz.
3 ft. \$0.50 \$4.00
- V. tomentosum** (Japonicum). "L." Generally conceded to be the handsomest shrub shown for many years, and far more picturesque than even the famous *V. plicatum*, of which it is the single or fertile form. Its dark plicated foliage and massive cymes of bloom, which appear late in the summer, are not equalled by any other shrub.
Each Per doz.
2 to 3 ft. \$0.35 \$3.50

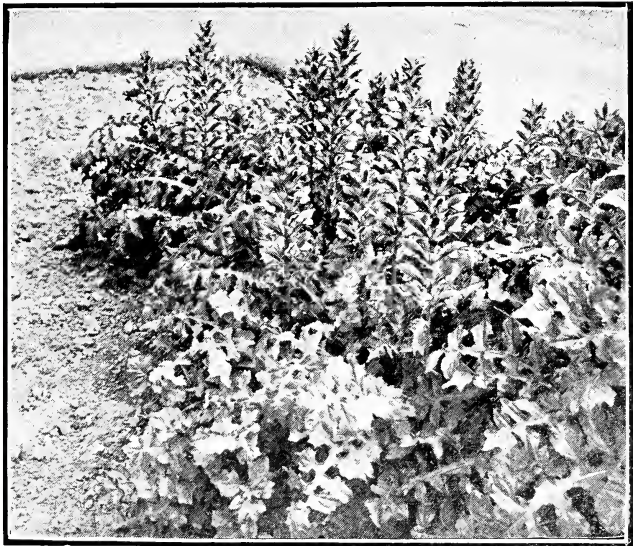
Weigelia (See *Diervilla*)



Viburnum Tomentosum

Xanthorrhiza—Yellow Root

- Xanthorrhiza apiifolia** (Yellow Root). "D." April. A native shrub of low growth, bearing racemes of plum-colored, small flowers. Valued for its foliage and dwarf habit and excellent for massing or covering dry or rough spots. Valued for its foliage and dwarf habit.
Each Per doz.
Price..... \$0.25 \$2.50



Acanthus Mollis

Vines and Climbing Shrubs

Actinidia

Actinidia polygama or *arguta*. A strong-growing climber from Japan. Foliage large and green and flowers white, with a purple center. The fruit produced is edible.

3 years, each..... \$0.40

Akebia

Akebia quinata. May. One of the best Japan vines, with beautiful, clover-like leaves and plum-colored flowers.

Price, each..... \$0.35

Ampelopsis—Woodbine

Ampelopsis arborea (Shrubby Woodbine). This new variety is much distinct from any of the older forms, as it makes a spreading bush rather than a strong climber. Its leaves are deep green and comparatively coarse. Planted in clumps, and fronting taller shrubs it is excellent. Its autumn coloring is superb.

	Each	Per doz.
2-year plants.....	\$0.50	\$5.00

Ampelopsis quinquefolia (Common Woodbine or Virginia Creeper). A native vine, most vigorous in growth. Intense crimson leaves in autumn.

	Each	Per doz.
3 years.....	\$0.25	\$2.50

A. var. Engelmanni. A variety of the above, with stronger tendril discs, that cling like an Ivy to any surface.

	Each	Per doz.
3 years.....	\$0.30	\$3.00



Clematis var. New England (See Page 35)

A. Veitchii (The Japan or Boston Ivy). Used generally, notably in Boston, to cover walls, its fine shoots extending to the roofs of tall buildings. In the fall the leaves assume the most gorgeous and varied tints. The vine can be made to cling even to wood. The young plants require for a year or more some covering in winter.

3 years, No. 1, each..... \$0.30

Aristolochia—Pipe Vine

Aristolochia sipho (Dutchman's Pipe). A vine with immense heart-shaped leaves, very dense, and, when well established, of most rapid growth. Its brown flowers are shaped like a pipe, and are very interesting.

2 years, each.....	\$0.50
3 years, strong, each.....	.75

Bignonia (See *Tecoma*)

Celastrus—Bittersweet

Celastrus paniculatus. Assumes a shrub-like form, unless given an opportunity to climb; crimson fruit; from Japan.

3 years, each..... \$0.25

C. scandens (Roxbury Waxwork). This beautiful old shrubby climber is brilliant through autumn and winter, filled with its clusters of orange- and crimson-capsuled fruit. The leaves are glossy and fine. Good in any situation. Excellent for planting near rocks or for covering dry banks.

3½ years, each..... \$0.30

Clematis

Clematis coccinea (Scarlet Clematis). All summer. A strong climber, with light green foliage and showy, bell-shaped, brilliant scarlet flowers, produced in great profusion.

2 years, each..... \$0.50

C. montana. A vigorous climber, resembling much the *C. paniculata*. Its white, sweet-scented flowers are produced in June. Leaves glossy and large. New.

Price, each..... \$0.50

C. paniculata. Being a rapid and vigorous climber, it can be depended upon to clothe large spaces quickly. It was originally introduced from Japan, and is allied to our native *Virgin's Bower*. The flowers borne in long panicles are white, and their fragrance is perceptible a long distance from the plant. They open near the latter part of August, and continue in flower for nearly a month.

2 years, each.....	\$0.25
3 years, each.....	.35

C. Virginiana (Virgin's Bower). August. A strong climber with dark green foliage and very pretty white flowers; the bunches of seed have long, woolly tufts, making them very ornamental for winter decoration.

	Each	Per doz.
3 years.....	\$0.30	\$3.00

The New Clematis New England

Clematis var. New England. This beautiful variety was introduced first by us, two years ago. It is a hybrid between *C. paniculata* and *C. Davidiana*, having the foliage and bloom of the latter, and the hardiness and vigorous climbing growth of the former.

2-year plants, each..... \$1.00

Hybrid Large-Flowered Clematis

Clematis need rich soil and are benefited by heavy mulchings in summer and fall.

Duchess of Edinburg. Double, white, sweet-scented.

2 years, each..... \$0.50

Henryi. One of the best whites. Large, creamy white.

2 years, each..... \$0.50

Jackmani. A general favorite. Violet-purple and free-flowering.

2 years, each..... \$0.50

Madam Andre. A vivid crimson Clematis of large size, and borne as freely as the well-known *Jackmani*.

2 years, each..... \$0.50

Ville de Lyon. New. This beautiful new Clematis of the *Jackmani* type cannot be too highly recommended. The flower is large, bright red, and the vine is completely smothered, when in bloom.

Price, each..... \$0.50

Dolichos—Pueraria-Kudzu Vine

Dolichos Japonicus. An extremely fast-growing vine, with immense leaves bearing small racemes of rose-purple pea-shaped flowers towards the close of August.

Strong roots, each..... \$0.50

Humulus—Hop Vine

Humulus Lupulus. Strong grower. Hops appear in July and August.

	Each	Per doz.
Price.....	\$0.20	\$2.00

H. aurea (Golden-leaved Hop Vine). A recent introduction of much value. In growth it resembles the Common Hop Vine, being equally as vigorous, but its foliage is of the brightest golden. Very hardy. We offer this year but young plants from pots.

Price, each..... \$1.00

Lonicera—Honeysuckle

L. brachypoda (Chinese Evergreen Honeysuckle). Like Hall's Honeysuckle, except that the leaves are much darker and the flowers more fragrant. Yellow, very fine.

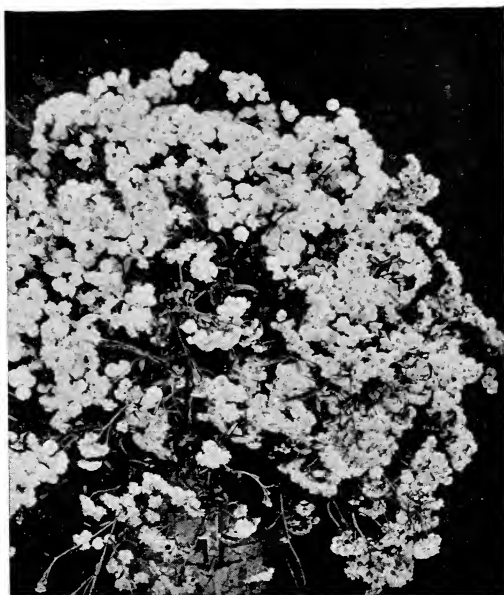
3 years, each..... \$0.25

L. var. Halleana (Hall's Evergreen Honeysuckle). All summer. More generally used than any other variety. Deep green foliage, which is almost evergreen through the winter, the fragrant yellow and white flowers blooming from midsummer until frost.

2 years, each..... \$0.25

L. flexuosa var. aurea reticulata (Golden variegated Honeysuckle). Leaves variegated gold and green. Slower in growth than former variety.

Price, each..... \$0.40



Polygonum Baldschuanicum

L. Periclymenum Belgicum (Belgian or Dutch Monthly Honeysuckle). All summer, red and yellow, very fragrant flowers, in clusters.

Price, each..... \$0.40

L. sempervirens (Scarlet Trumpet Honeysuckle). This bears during the summer clusters of scarlet tubular flowers, and is one of the freest and best varieties. Handsome in foliage and fruit.

3 years, each..... \$0.40

Periploca—Silk Vine

Periploca Graeca (Grecian Silk Vine). A fast-growing twining vine, with glossy, dark green leaves and small purple flowers. Native of southern Europe.

2 years, each..... \$0.35

Polygonum

Polygonum Baldschuanicum. A perfectly hardy, climbing plant, fairly smothered with feathery snow-white flowers, delicately suffused with pink, borne in long racemes. Very rare and beautiful.

Price, each..... \$0.50

Tecoma—Bignonia—Trumpet Vine

Tecoma Radicans. The scarlet trumpet flower. Handsome, dark green foliage, and showy clusters of orange and scarlet flowers during the summer. We have not found any other varieties of Bignonia reliably hardy in New England.

Price, each..... \$0.35

Vites heterophylla. A handsome climbing plant with deeply lobed leaves, sometimes sprinkled with white and pink. Good for low trellis work. Clusters of light blue, showy berries.

Price, each..... \$0.35

V. var. dissecta or aconitifolia. (Cut-leaved Vites). A variety of the preceding, with finely cut foliage. Very ornamental and rare.

Price, each..... \$0.50

V. var. tricolor (Tricolored Grape). A beautiful vine with the most brilliantly colored foliage imaginable. The leaves are deeply cut, and marbled with white, pink and green. New and rare. Young plants from pots.

Price, each..... \$1.50

V. labrusea (Fox Grape). A rapid climber with large, thick, deep green leaves, and purple-black or red-brown berries. Good for covering trees, steep banks, rocks or coarse trellises.

Price, each..... \$0.40

V. riparia or vulpina (Frost Grape). Resembles the preceding, but with very sweet-scented flowers, and small purple-black berries.

Price, each..... \$0.40

Wistaria

Wistaria Chinensis (Chinese Wistaria). A hardy, fast- and tall-growing climber, with pale green compound foliage and foot-long clusters of pur-

plish pea-shaped flowers, borne profusely in May. The most popular Wistaria.

Price, each..... \$0.50

Extra heavy, each..... 1.00

Tree form, each..... 1.50

W. var. alba. A white-flowered variety of the above.

Price, each..... \$0.50

Extra heavy, each..... 1.00

W. frutescens (Shrubby Wistaria). A native Wistaria; less vigorous in habit than the *Chinensis*; flowers pale blue in clusters. May.

Price, each..... \$0.50

W. var. magnifica. Resembles *Frutescens*, but the clusters are larger and denser; lilac-colored flowers with yellow spots; fragrant.

Price, each..... \$0.50

W. multijuga. From Japan. Distinguished from *W. Chinensis* by the longer and looser racemes of flowers. Dark purple. Hardy.

Price, each..... \$0.75



Iris Germanica, grown at The New England Nurseries



An Attractive Garden with New England Grown Herbaceous Perennials

A Few of the Best Hedge Plants

Aralia pentaphylla (Five-leaved Aralia).
Berberis Thunbergii (Japanese Barberry).
Crataegus coccinea.
Crataegus crus-galli (Cocky Thorn).
Crataegus oxyacantha (English Thorn).
Cydonia japonica (Japan Quince).
Gleditsia triacanthos (Honey Locust).
Ligustrum Ibota (Japanese Privet).
Ligustrum ovalifolium (California Privet).
Picea alba (White Spruce).
Picea excelsa (Norway Spruce).
Pinus strobus (White Pine).
Rhamnus cathartica (Buckthorn).
Rosa rubiginosa (Sweet Briar).
Salix pentandra (Laurel Willow).
Spiraea Van Houttei (Van Houtte's Spiraea).
Symphoricarpos vulgaris (Indian Currant).
Syringa vulgaris (Common Lilac).
Thuja occidentalis (Arbor Vitae).
Tsuga canadensis (Hemlock).
Viburnum dentatum (Arrow-wood).

Trees and Shrubs with Ornamental Fruit

Berberis canadensis.
Berberis Thunbergii.
Celastrus scandens.
Celtis occidentalis.
Crataegus crus-galli.
Crataegus cordata.
Crataegus coccinea.
Crataegus oxyacantha.
Eleagnus argentea.
Eleagnus longipes.
Euonymus Americanus.
Euonymus alatus.
Euonymus europaeus.
Euonymus radicans.
Ilex verticillata.

Juniperus communis prostrata.
Juniperus Virginiana.
Ligustrum Ibota.
Ligustrum vulgare.
Lonicera Morrowi.
Lonicera Tatarica.
Magnolia glauca.
Myrica cerifera.
Prunus maritima.
Prunus pumila.
Ptelea trifoliata.
Pyrus baccata.
Pyrus coronaria.
Pyrus floribunda.
Rhamnus dahurica or *crenata*.
Rhamnus Frangula or *Carolinianus*.
Rhodotypos kerrioides.
Rhus glabra.
Rhus typhina.
Rosa rugosa.
Rosa blanda.
Rosa multiflora.
Rosa rubiginosa.
Sambucus racemosa.
Sorbus arbutifolia (Pyrus).
Sorbus aucuparia (Pyrus).
Symphoricarpos racemosus.
Symphoricarpos vulgaris.
Taxus canadensis.
Taxus cuspidata.
Viburnum acerifolium.
Viburnum dentatum.
Viburnum lantana.
Viburnum lentago.
Viburnum nudum.
Viburnum opulus.

Plants particularly adapted for Rock-Gardens

Adiantum pedatum.
 Ajuga reptans.
 Anemone pennsylvanica.
 Anemone pulsatilla.
 Anemone sylvestris.
 Aquilegia canadensis.
 Aquilegia caerulea.
 Arabis albida.
 Arabis alpina.
 Arctostaphylos uva ursi.
 Artemisia frigida.
 Artemisia pontica.
 Artemisia stellariana.
 Aster alpinus.
 Callirhoe involucrata.
 Campanula carpatia.
 Cerastium tomentosum.
 Cypripedium acaule.
 Cypripedium spectabile.
 Daphne cneorum.
 Dennstaedtia (Dicksonia) punctilobula.
 Dianthus deltoides.
 Dianthus plumarius.
 Dodecatheon meadia.
 Gentiana Andrewsii.
 Geranium platypetalum.
 Geranium sanguineum.
 Goodyera pubescens.
 Gypsophila repens.
 Helianthemum (all varieties).
 Helleborus niger.
 Hepatica (all varieties).
 Heuchera sanguinea.
 Hieracium aurantiacum.
 Hypericum moserianum.
 Iberis (all varieties).
 Iris cristata.
 Iris pumila.
 Jasione perennia.
 Juniperus sabina.
 Juniperus sabina var. prostrata.
 Juniperus sabina var. tamariscifolia.
 Lathyrus latifolius.
 Lilium tenuifolium.
 Linum perenne.
 Lychnis chalconica.
 Lychnis dioica var. flore-pleno.
 Lychnis flos-cuculi.
 Lychnis flos-cuculi var. plenissima.
 Lychnis Haageana.
 Lychnis viscaria var. splendens.
 Lychnis alba var. flore pleno.
 Lycium barbarum.
 Lysimachia nummularia.
 Malva moschata.
 Martensia.
 Myosotis palustris.
 Oenothera missouriensis.
 Oenothera fruticosa var. Youngii.
 Onoclea sensibilis.
 Opuntia missouriensis.
 Pachysandra terminalis.
 Papaver nudicaule.
 Phlox amoena.
 Phlox divaricata.
 Phlox ovata.
 Phlox stellaria.
 Phlox subulata.
 Polemonium reptans.
 Primula auricula.
 Primula Sieboldi.

Rosa Wichuraiana.
 Sanguinaria canadensis.
 Saxifraga cordifolia.
 Sedum acre.
 Sedum album.
 Sedum Sieboldi.
 Sedum stoloniferum.
 Sempervivum (all varieties).
 Silene virginica.
 Statice latifolia.
 Thymus lanuginosus.
 Trillium (all varieties).
 Tunica saxifraga.
 Veronica incana.
 Veronica repens.
 Veronica rupestris.
 Vinca minor.
 Viola cornuta.
 Woodsia ilvensis.

Trees and Shrubs particularly adapted for Seashore Planting

Evergreens

Picea alba.
 Juniperus communis prostrata.
 Juniperus sabina and its varieties.
 Pinus Austriaca.
 Pinus mughus or montana.
 Pinus massoniana.
 Pinus Sylvestris.
 The Calluna vulgaris varieties.
 Yucca filamentosa.

Deciduous Trees

Acer ginnale.
 Amelanchier botryapium.
 Betula alba.
 Celtis occidentalis.
 Crataegus coccinea.
 Crataegus cordata.
 Crataegus crus-galli.
 Crataegus oxycantha.
 Gladitschia triacantha.
 Platanus occidentalis.
 Populus alba.
 Populus monolifera.
 Populus Bolleana.
 Prunus maritima.
 Prunus pumila.
 Robinia pseudoacacia.
 Ptelia trifoliata or Hop-tree.
 Willow (Laurel-leaved).
 Willow (White).
 Willow (Golden-barked).

Deciduous Shrubs

Baccharis halimifolia.
 Berberis Canadensis.
 Berberis Thunbergii.
 Clethra alnifolia.
 Cornus sericea.
 Dirca palmatrix.
 Genista scoparia.
 Genista tinctoria.
 Hippophaea rhamnoides.
 Hypericum kalmianum.
 Itea virginica.
 Ligustrum vulgare.
 Lycium barbarum.
 Lycium paniculata.

Myrica cerifera.
Pyrus arbutifolia.
Rhamnus crenata.
Rhodotypos Kerrioides.
Rhus copallina.
Rhus glabra.
Rhus typhina.
Robinia hispida.
Rubus odorata.
Symphoricarpus vulgaris.
Viburnum dentatum.
Viburnum lentago.
Rosa rugosa.
Rosa carolina.
Rosa lucida.
Rosa blanda.
Rosa nitida.
Rosa spinosissima.
Rosa multiflora.
Rosa setigera.

Plants particularly adapted for Ground
Covering under Rhododendrons or
Shrubbery

Daphne cneorum.
Euonymus radicans.
Euonymus radicans variegata.
Hedera Helix.
Lonicera Halliana.
Rosa Wichuraiana.

Herbaceous Perennials

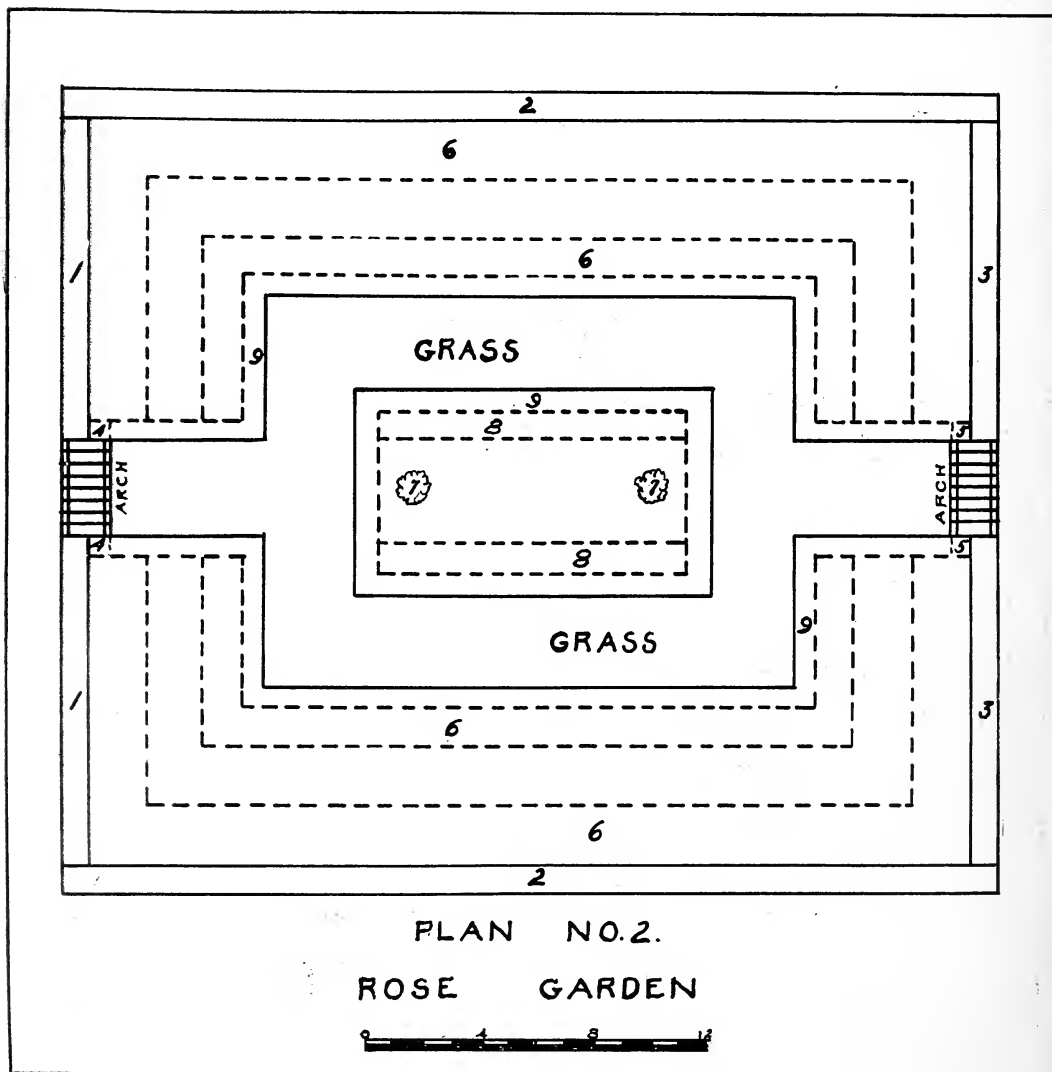
Artemisia frigida.
Artemisia pontica.
Artemisia stellariana.
Campanula carpatica.
Campanula carpatica alba.
Cerastium in variety.
Dianthus deltoides.
Gypsophylla repens.
Helianthemum in variety.
Iberis sempervirens.
Lysimachia nummularis.
Mysotis palustris.
Pachysandra terminalis.
Phlox amoena.
Phlox subulata and varieties.
Ranunculus repens.
Saxifraga cordifolia.
Sedum acre.
Sedum album.
Sedum Sieboldi.
Thymus lanuginosum.
Veronica amethystina.
Veronica rupestris.
Veronica incana.
Vinca minor.
Viola cornuta.
Viola cornuta alba.



Planting List for Plan No. 2

List No.	No. of Plants	
1	14	Persian Yellow Roses. To be planted $1\frac{1}{2}$ ft. apart.
2	20	Moss Roses. To be planted $1\frac{1}{2}$ ft. apart.
3	14	Harrison Yellow Roses. To be planted $1\frac{1}{2}$ ft. apart.
4	2	Dorothy Perkins Climbing Roses. For arch.
5	2	Lady Gay Climbing Roses. For arch.
6	74	Hybrid Perpetual Roses. To be planted 2 ft. apart.
7	2	Roses in Tree form.
8	16	Hybrid Tea Roses. To be planted $1\frac{1}{2}$ ft. apart.
9	100	Baby Rambler Roses. To be planted 1 ft. apart.

The above-named plants, sufficient for a space of 30 x 40 ft., as shown in plan, we will furnish in the hardiest and most free-flowering varieties, and in two-year-old stock for \$50.00, f.o.b., Bedford.





Rose Arbor: Everything Shown from The New England Nurseries

New England Quality Roses

Very great progress in Rose culture has been made within the last few years, and the best list of Roses of today would not contain many varieties that were the best a few years ago. From the ends of the earth new varieties and new species are gathered, new hybrids are produced and new seedlings are grown from which careful selections are made, and it is truly wonderful what the results have been to date. About all that is desirable in a Rose has been obtained in color, size, fragrance and hardiness.

Cultural Directions

Location.—The best position for Roses is a southeast to southwest exposure. Roses require sunshine. They should be kept from shade and the roots of trees. They like to be sheltered from the north and north-west winds. We sometimes advise the planting of a shelter screen of Rambler Roses. This is ornamental and answers the purpose of a windbreak.

The Soil.—Roses do well in any good, garden soil. Avoid sand, too much clay, or ground which is stagnant. Be sure that the bed is well drained. Enrich with decomposed stable manure. Cow manure is preferable. Work this well into the soil.

Planting.—The planting of Roses may be done in October, early November, or in April and May. Potted plants, of course, can be planted any time during the summer. Dig a good, large, deep hole; set the plant so that the collar is about four inches below the surface of the ground. Spread the roots out as much as possible. When the hole is nearly filled in, tread the soil firmly with the foot.

Watering and Mulching.—When the planting is finished a good soaking with water will prove beneficial, should the ground be dry; then mulch well with coarse manure, and nature will do the rest. Water freely in dry weather only, and then in the early morning or late afternoon.

Pruning.—All Roses should be more or less pruned when planted. Cut back to within 4 or 5 inches of the ground. When pruning older plants, which should be done in early spring, cut out all the old wood, leaving three to six of the strongest shoots of last year's growth, cutting these back to within 6 to 8 inches of the ground.

Roses established in pots can be safely shipped and set out in the spring and during the summer. We carry in stock a large variety, including all the leading sorts.

Price, each.....\$0.50 and \$0.75

Hybrid Perpetual and Hybrid Tea Roses

(Suitable for Garden Planting)

Strong field-grown plants.

Price, each \$0.35; per doz., \$3.50, except where otherwise noted.

Alfred Colomb. Carmine red; very large and full.

American Beauty. Deep pink, shaded with carmine.

Anne de Diesbach. Clear, bright rose; large and fragrant.

Baron de Bonstetten. Velvety maroon; large and full.

Baroness Rothschild. Bright pink; very large.

Clio. Large, flesh color, shaded with rosy pink.

Countess of Oxford. Carmine red, tinged with blush.

Dean Hole. Silvery carmine, shaded salmon. Very distinct and free flowering.

	Each	Per doz.
Price.....	\$0.50	\$5.00

Duke of Albany. Vivid crimson, becoming darker.

Earl of Dufferin. Velvety crimson, shaded maroon.

Farben Konigin. Deep carmine rose, reflex and brilliant pink petals.

	Each	Per doz.
Price.....	\$0.50	\$5.00

Fisher Holmes. Brilliant, carmine.

Franz Deegan. Pale yellow, shading to golden yellow in the center. Medium size and fragrant.

	Each	Per doz.
Price.....	\$0.50	\$5.00

Francois Levet. Cherry red, medium, free bloomer.

Frau Karl Druschki. White.

General Jacqueminot. Bright scarlet-crimson.

Gloire Lyonnaise. Brilliant scarlet; large, fragrant.

Hugh Dickson. Crimson, shaded scarlet.

J. B. Clark. Intense deep scarlet, heavily shaded crimson. Very double.

	Each	Per doz.
Price.....	\$0.50	\$5.00

John Hopper. Bright rose, carmine center.

Jubilee. Bright, flashing red.

Jules Margottin. Carmine rose.



Killarney Rose. (See page 43)

Konigin Carola. Light rose color, reverse side of petals silvery white. Buds long and pointed.

	Each	Per doz.
Price.....	\$0.50	\$5.00

Lady Ashtown. Very pale rose, base of petals yellow. Large and full.

	Each	Per doz.
Price.....	\$0.50	\$5.00

La Reine. Clear, rosy pink.

Louis Van Houtte. Reddish-scarlet.

Lyon (The Lyon). Flowers large and full with broad petals. Color salmon-pink or coral-red, shaded with chrome yellow. Very fragrant. One of the finest.

	Each	Per doz.
Price.....	\$0.50	\$5.00

Mabel Morrison. One of the best white Roses.

Mildred Grant. Flowers large and of good substance. Petals silvery white, edged with rosy pink.

	Each	Per doz.
Price.....	\$0.50	\$5.00

Mme. Gabriel Luizet. Light, silvery pink.

Mme. Plantier. Pure white; early summer bloomer.

Mme. Charles Wood. Vivid crimson.

Magna Charta. Pink and crimson.

Marchioness of Lorne. Rosy pink.

Margaret Dickson. White, pale flesh-color.

Marie Baumann. Brilliant carmine-crimson; large, full; very fragrant.

Mrs. John Laing. Soft pink, fragrant; blooms late in autumn.

M. P. Wilder. Cherry carmine.

Mrs. R. G. Sharman-Crawford. Color, deep rosy pink; flowers large and perfect; free bloomer.

Paul Neyron. Deep rose; very large.

Pharisaer. Very large flowers and long buds. Petals rosy white, shading to a deep salmon-rose.

	Each	Per doz.
Price.....	\$0.50	\$5.00

Perle des Blanches. Pure white.

Persian Yellow. Bright yellow.

Prince Camille de Rohan. Deep velvety crimson.

Prince de Bulgaria. Large and full. Deep rosy flesh, shaded with salmon.

	Each	Per doz.
Price.....	\$0.50	\$5.00

Soleil d'Or. Gold and orange to reddish-gold. A color peculiar to itself.

	Each	Per doz.
Price.....	\$0.50	\$5.00

Rhea Reid. Large and free, with color varying from rose-cerise to rich crimson-red.

	Each	Per doz.
Price.....	\$0.50	\$5.00

Ulrich Brunner. Cherry red. A fine rose.

Viscountess Folkestone. Creamy white, with salmon-pink center. Large, free-flowering, early, and one of the best.

	Each	Per doz.
Price.....	\$0.50	\$5.00

White Baroness. Pure white.

Tea and Hybrid Tea Roses

The following list contains only the hardiest varieties. If given a slight protection in winter, they can be successfully grown anywhere in New England. Strong plants that will bloom the first season after planting, \$0.50 each; per doz., \$5.00.

Bessie Brown. White, flushed with flesh-pink.

Bon Silene (Tea). Light rose, sometimes rosy crimson.

Bride (Tea). Pure white, large, fine.

Capt. Christy (H.T.). Beautiful flesh color.

Caroline Testout (H.T.). Large, double, clear bright Rose.

Clothilde Soupert (Polyantha). Pearly white, but variable, the same plant often producing red and white blooms.

Gloire de Dijon (C.T.). Buff, with orange center.

Gruss an Teplitz. Dark red.

Hermosa (B.C.). Bright rose, very double.

K. A. Victoria (H.T.). Delicate creamy white, free flowering, quite hardy.

Killarney. Pink.

La France (H.T.). Silvery rose, changing to pink.

Liberty (H.T.). Deep, bright, crimson-scarlet. Very fragrant.

Maman Cochet (Tea). Clear carmine-rose, shaded with salmon.

Maman White Cochet (Tea). Sport from *Maman Cochet*. Pure white.

Marechal Niel (Tea). Deep yellow, very large and fragrant.

My Maryland. Salmon-pink, of a soft and pleasing shade. Very full, with long stems and long pointed buds. One of the finest and most fragrant Roses.

Perle des Jardins (Tea). Canary yellow, large, full.

Perle von Gettysburg. A light yellow hybrid of *K. A. Victoria*. A beautiful Rose.

Safrano (Tea). Saffron and apricot yellow.

Souvenir de Malmaison (B.C.). Flesh shaded with fawn.

William Allen Richardson (C.T.). Coppery yellow, tinged with carmine; large and full.

Moss Roses

These are grown mostly for their beautiful, mossy buds. They require close pruning and high culture. Strong 2-year plants:

Price.....	Each	Per doz.
	\$0.35	\$3.50

Blanche Moreau. Pure white, large, full.

Crested Moss. Deep pink, buds surrounded with mossy fringe and crest.

Henry Martin. Fine rosy red.

Salet. Light rose, large, full. The best of the class.

Climbing and Rambler Roses

Stong field-grown plants, each, \$0.35; per doz., \$3.50; per 100, \$25.00, except where noted.

American Pillar. A rambler type of recent introduction. Flowers in large clusters with yellow stamens. Brilliant red seed in autumn.

Price, each..... \$0.75

Baltimore Belle. Pale blush, nearly white, double.

Crimson Rambler. Clusters of bright crimson flowers in great profusion.

Debutante. A strong climber with dark, glossy foliage. Clusters of blooms large. Color, light pink passing to white. Double.

Price, each..... \$0.75

Dorothy Perkins. Clear shell-pink, very sweet-scented. Foliage excellent. Very vigorous. One of the best.

Flower of Fairfield. The new, everblooming Crimson Rambler. A strong grower and continuous bloomer. Flowers bright crimson.

Price, each..... \$1.00

Hiawatha. Crimson and white. A new and beautiful variety.

Price, each..... \$0.50

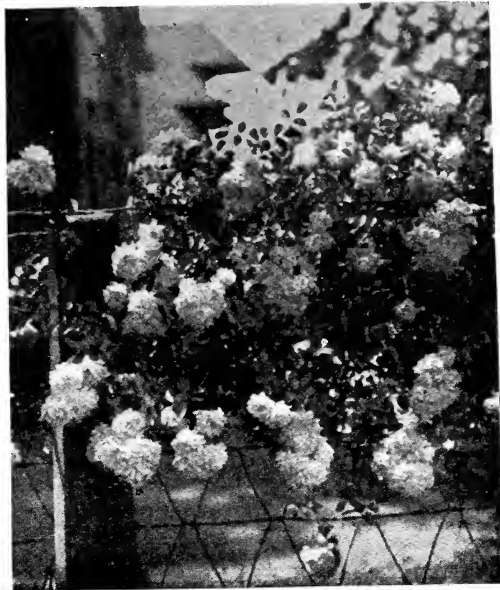
Lady Gay. Cherry pink.

Pink Rambler (Euphrosyne). Brilliant light carmine.

Queen of the Prairie. Bright, rosy red, double.

Tausendschon. Soft pink. New and good.

Price, each..... \$0.50



White Dorothy Perkins Rambler Rose

Trier. Pink. An everblooming pink Rambler of much value.

Price, each..... \$0.75

Wedding Bells. Pink. Resembles much the *D. Perkins* Rose, but blooms later.

White Dorothy Perkins. White. One of the best yet introduced.

Price, each..... \$0.50

White Rambler (Thalia). Pure white, sometimes tinged with blush.

Yellow Rambler (Aglaia). Clusters of light yellow flowers.

Veilchenblau (The Blue Rambler). A vigorous climber, producing immense panicles of blooms, opening reddish-lilac and changing to amethyst and steel blue. New.

Price, each..... \$0.75

The above-named varieties are all hardy, and selected for their strong growth and free flowering qualities, as well as for their beautiful colors of bloom and foliage.

Hybrid Sweet Briar

Like their parent, the common Sweet Briar, the foliage is deliciously scented. The flowers are single and of beautiful tints.

	Each	Per doz.
Strong 2-year plants.....	\$0.50	\$5.00

Amy Robsart. Lovely, deep rose.

Anne de Geirstein. Dark crimson.

Flora McIvor. Pure white, flushed with rose.

Belle Poitevine. Deep rose color. Flowers semi-double.

Meg. Merrilies. Crimson.

Rose Bradwardine. Beautiful clear rose.

Trailing or Memorial Roses

Excellent for cemetery planting or covering embankments.

	Each	Per doz.	Per 100
Price.....	\$0.35	\$3.50	\$25.00

Evergreen Gem. Foliage nearly evergreen. Flowers double, rich bronze color.

Gardenia. A vigorous grower, bud bright yellow, opening cream color.

Manda's Triumph. Large, double white.

Pink Roamer. Single, bright pink.

South Orange Perfection. Soft blush-pink.

Universal Favorite. Large double pink.

Wichuraiana. The true Memorial Rose. Creeps rapidly over the surface, forming a mat of dark green foliage. Flowers pure white, borne in clusters.

Rugosa Hybrids

This very interesting group is of Japanese origin and possesses some wonderful characteristics. The plant is very ornamental, having a rich plicated foliage. The flowers are mostly single.

Agnes Emily Carman. Flowers in clusters; brilliant crimson, of the shade of *General Jacqueminot*; very free blooming, and continuing in bloom nearly all summer; a rampant grower, handsome foliage, and very hardy.
Price, each..... \$0.50

Conrad Frederick Meyer. Clear, silvery rose; very fragrant, very vigorous, but well formed like *La France*.
Price, each..... \$0.50

Madam George Bruant. Buds long and pointed, semi-double when open, white and fragrant, borne in clusters through the season; vigorous and hardy.
Price, each..... \$0.50

New Century. Cross between everblooming *Rose Clothilde Soupert* and *Rugosa alba*. Very hardy and a continuous bloomer. Color a bright rosy pink, with bright red center. Petals bordered with a creamy white.

Price, each..... \$1.00



Konigin Carola

Rosa rugosa var. prostrata (Trailing *Rosa rugosa*). This variety is a hybrid form of the well-known *Rosa Wichuraiana* and *Rosa rugosa*. It has foliage and blossoms of the latter and the vigorous growth and habit of the former.

Price, each..... \$0.75

Sir Thomas Lipton. A new double white *rugosa*.

Price, each..... \$0.50

Roseaie de l'Hay. A new hybrid *rugosa* of which we cannot speak too highly; a good grower; flowers very double; color carmine-cherry-red; a free bloomer and exquisitely scented. A most desirable acquisition.

Price, each..... \$0.75

Rugosa alba. Single, pure white, having five petals and highly scented.

Price, each..... \$0.35

Rugosa rubra. Single, bright rosy crimson succeeded by large, brilliant berries of much beauty.
Price, each..... \$0.35

Rose Gardens

When carefully selected and arranged, hardy Roses create a "Garden of Delight," from which many hours of pleasure may be derived throughout practically the whole summer. We are in touch with expert landscape architects, through whom we can supply designs and estimates for Rose and Flower Gardens and general planting of all descriptions. The cost of such service is always reasonable, varying, of course, with the nature of the work under consideration.

Roses of Recent Introduction and of Special Merit

Dean Hole. Silvery carmine, shaded salmon. Very free flowering and distinct.

Price, each..... \$0.50

Farben Konigin. Deep carmine-rose. Reflex and brilliant pink petals.

Price, each..... \$0.50

Franz Deegan. Pale yellow, shading to golden yellow in the center. Medium size and fragrant.

Price, each..... \$0.50

J. B. Clark. Intense, deep scarlet, heavily shaded crimson. Very double.

Price, each..... \$0.50

Konigin Carola. Light rose color. Reverse side of petals silvery white. Buds long and pointed.

Price, each..... \$0.50

Lady Ashtown. Pale rose. Base of petals yellow. Large and full.

Price, each..... \$0.50

Lyon (The Lyon). Flowers large and full with broad petals. Color salmon-pink or coral red, shaded with chrome yellow. Very fragrant, and one of the finest.

Price, each..... \$0.50

Mildred Grant. Flowers large and of good substance. Petals silvery white, edged with rosy pink.

Price, each..... \$0.50

Pharisaer. Very large flowers and long buds. Petals rosy white, shading to a deep salmon-rose.

Price, each..... \$0.50

Prince de Bulgaria. Large and full. Deep rosy pink, shaded with salmon.

Price, each..... \$0.50

Rhea Reid. Large and free flowering, with color varying from rose-cerise to rich crimson-red.

Price, each..... \$0.50

Viscountess Folkestone. Creamy white, with salmon-pink center. Large, free flowering. Early and one of the best.

Price, each..... \$0.50

My Maryland (H.T.). Salmon-pink and of a soft and pleasing shade. Very full, with long stems and long pointed buds. One of the finest and most fragrant Roses.

Price, each..... \$0.50

Perle Von Gettysburg. (H.T.) A light yellow hybrid of the Rose *K. A. Victoria*. A beautiful variety and very free flowering.

Price, each..... \$0.50

We will furnish one each of the above 14 varieties for \$6.00.

New Climbing Roses

American Pillar. Large clusters of bright pink, double flowers with yellow stamens. Very showy in autumn with brilliant red seed. A fast grower and most satisfactory plant.

Price, each..... \$0.75

Debutante. A strong climber, with dark, glossy foliage. Clusters of blooms very large. Color light pink, passing to white. Double.

Price, each..... \$0.75

Flower of Fairfield. The new everblooming Crimson Rambler. A strong grower and persistent bloomer. Flowers bright crimson.

Price, each..... \$1.00

White Dorothy Perkins. Flowers in large clusters and double white. Foliage dark green and glossy. A vigorous climber and one of the best.

Price, each..... \$0.50

Trier. An everblooming pink Rambler with large clusters of double flowers.

Price, each..... \$0.75

Veilchenblau. The Blue Rambler. A vigorous climber producing immense panicles of blooms, opening reddish-lilac and changing to amethyst and steel-blue.

Price, each..... \$0.75

New Dwarf Bedding Roses, or Baby Ramblers

A type of Rose which is becoming very popular for bedding purposes. They form shapely, compact, bushy specimens about 18 inches high, producing in great profusion from early in the season until severe frost, immense trusses of small flowers.

Baby Dorothy. Offered for the first time last season. Nothing can surpass its beauty in a deep pink shade. It has all the flowering qualities of the famous *Dorothy Perkins*, but, being dwarf, it is completely smothered in flowers throughout the summer and fall.

Each Per doz.

Strong, field-grown plants..... \$0.35 \$3.50

Crimson Baby Rambler (Mme. Norbert Lavasseur). Crimson flowers similar to the popular climbing Crimson Rambler.

Each Per doz.

Strong, 2-year plants..... \$0.35 \$3.50

Mrs. Wm. H. Cutbush. A beautiful cherry pink, and very free flowering.

Each Per doz.

Strong, 2-year plants..... \$0.35 \$3.50

White Baby Rambler (Katherina Zeimet). Pure white flowers, showing the yellow stamens very prettily; produced in large candelabra-shaped trusses.

Each Per doz.

Strong, 2-year plants..... \$0.35 \$3.50

Standard Roses, or Roses in Tree-form

We offer the following varieties of Roses grafted on stems $3\frac{1}{2}$ to $4\frac{1}{2}$ ft. high.

Each Per doz.

Price..... \$1.50 \$15.00

John Hopper.

Paul Neyron.

Killarney.

F. K. Druschki.

Magna Charta.

Ulrich Brunner.

Gruss an Teplitz.

K. A. Victoria.

General Jacqueminot.

Mrs. Jno. Laing.

Mad. Gab. Luizet.

Crimson Rambler.

Dorothy Perkins.

Pink Baby Rambler.

Crimson Baby Rambler.

Novelties of Merit

New hardy Asters (See *Herbaceous Perennials*).

A. var. Autumn King.

A. var. Beauty of Bedford.

A. var. Bowman.

A. var. Excelsior.

A. var. Iceberg.

A. var. Jumbo.

A. var. Maiden's Blush.

A. var. Ne Plus Ultra.

A. var. Novae Anglea rubra.

A. var. Novelty.

A. var. Pink Beauty.

A. var. Polyphyllus.

A. var. Snowdrift.

A. var. Spectabilis var. Nenco.

New Hardy Pinks (See *Dianthus*)

Dianthus var. Garden Queen.

Dianthus var. Innocence.

Dianthus var. Ruby King.

New Climbing Vines

(See *Vines and Climbing Shrubs*)

Ampelopsis arborea (Shrubby Woodbine).

Humulus lupulus aurea (Golden-leaved Hop Vine).

Vites heterophylla var. tricolor (Variegated-leaved Grape).

Golden-leaved Privet (See *Ligustrum var. aurea*).

See also *Roses of Recent Introduction*.

Planting List for Plan No. 3

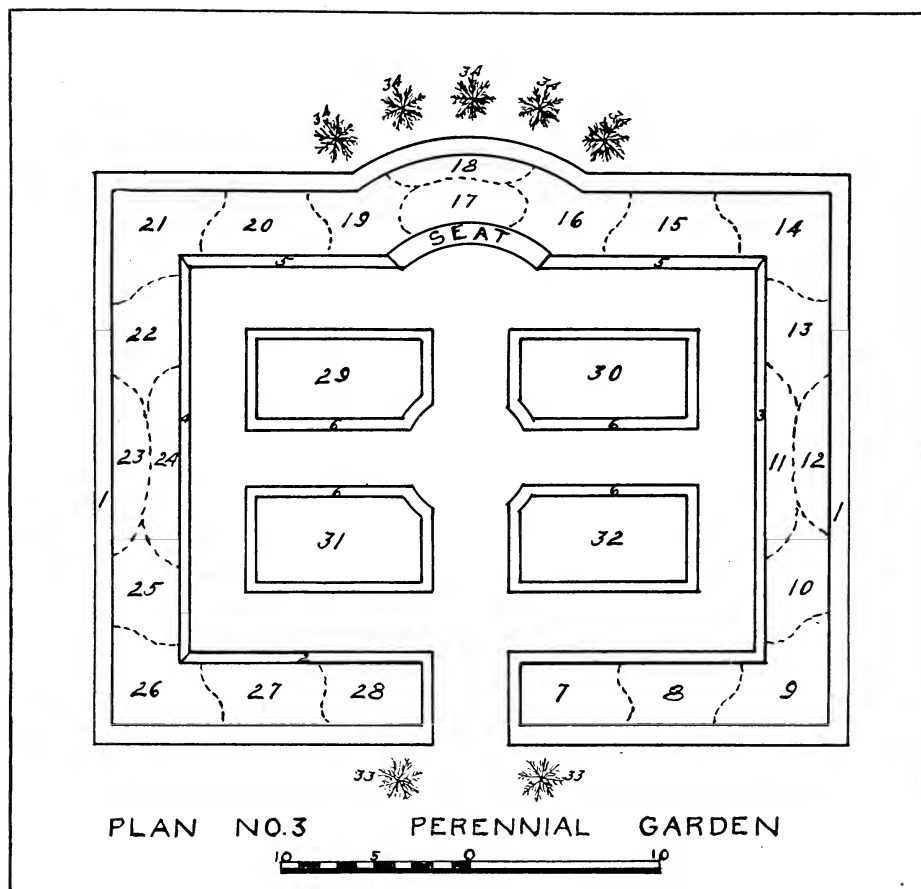
List No.	No. of Plants	
1	200	<i>Festuca glauca</i> (Blue Fescue Grass). Planted 8 in. apart.
2	48	<i>Iris cristata</i> (Dwarf Purple and Yellow Iris). Planted 8 in. apart.
3	30	<i>Iris pumila</i> (Dwarf Purple Iris). Planted 8 in. apart.
4	30	<i>Iris pumila</i> var. <i>Cyanea</i> (Dwarf purplish-black Iris). Planted 8 in. apart.
5	20	<i>Iris Siberica</i> (10 blue and 10 white).
6	180	<i>Iberis sempervirens</i> (Hardy Candytuft). Planted 8 in. apart.
7	18	<i>Gailardia aristata</i> (Blanket Flower).
8	12	<i>Statice latifolia</i> (Sea Lavender).
9	10	<i>Coreopsis lanceolata</i> (Tickseed).
10	8	<i>Phlox dec. Gen. Von Hentz</i> .
11	12	<i>Anemone Japonica Queen Charlotte</i> (Pink Japanese Windflower).
12	10	<i>Digitalis purpurea</i> (Foxglove).
13	8	<i>Campanula media</i> , (Canterbury Bell). Mixed.
14	12	<i>Delphinium hybridum</i> (Larkspur).
15	10	<i>Pyrethrum uliginosum</i> (Tall White Feverfew).
16	12	<i>Boltonia latisquama</i> (Pink Chamomile).
17	9	<i>Helenium autumnale</i> (Sneezewort).
18	8	<i>Eulalia gracillima</i> (Hardy Pampas Grass).
19	12	<i>Boltonia asteroides</i> (White Chamomile).
20	8	<i>Lythrum roseum</i> (Loose-strife).
21	12	<i>Delphinium formosum</i> (Larkspur).
22	8	<i>Aquilegia hybrida</i> (Columbine).
23	10	<i>Phlox suffruticosa Miss Lingard</i> (Early Pink Phlox).
24	12	<i>Sedum spectabilis</i> (Showy Sedum).
25	8	<i>Phlox dec. Independence</i> (White).
26	10	Assorted <i>Paeonies</i> .
27	12	<i>Veronica var. longiflorum</i> (Tall Speedwell).
28	18	<i>Shastae Daisy var. Alaska</i> .
29	32	<i>Oenothera Youngii</i> (Yellow Evening Primrose).
30	32	<i>Oenothera speciosa</i> (White Evening Primrose).
31	32	<i>Lychnis plenissima semperflorens</i> (Pink Everblooming Lampflower).
32	32	<i>Campanula carpatica</i> (Bluebell).
33	2	<i>Juniperus sinensis argentea</i> (White tipped Chinese Juniper). 18 in.
34	5	<i>Juniperus suecica</i> (Swedish Juniper). 2 to 3 ft.

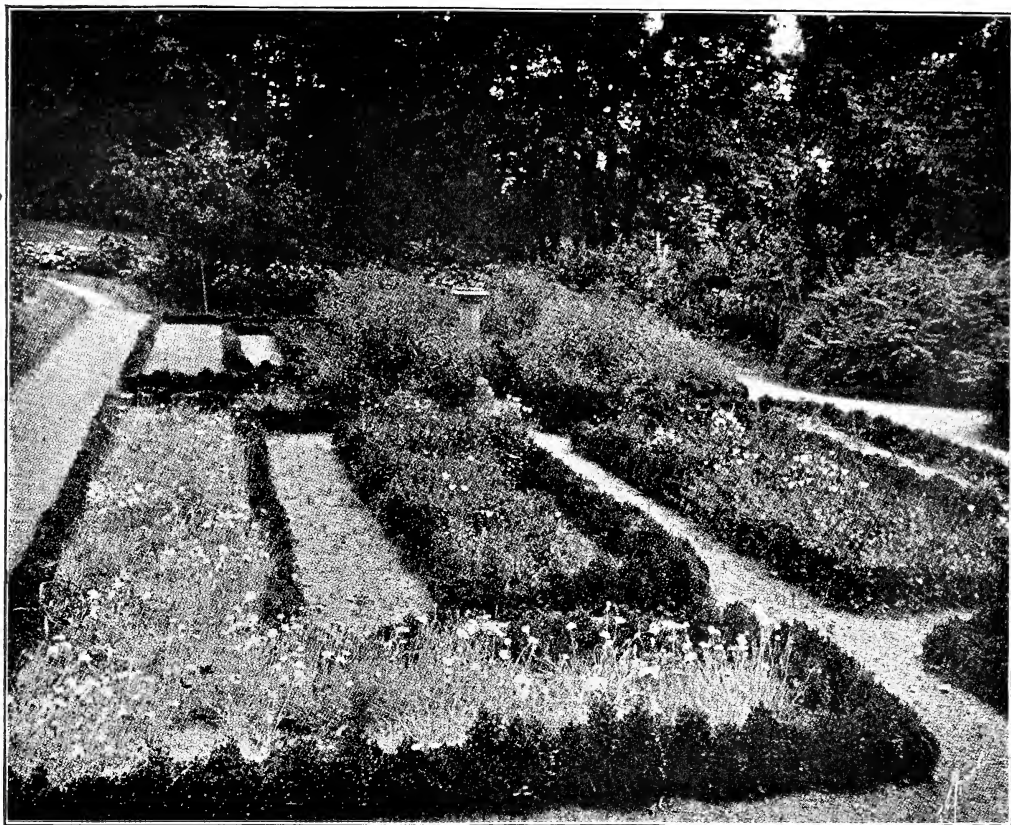
The above-named Perennials and Specimen Evergreens, sufficient for a garden of 30 x 40 ft., as shown in plan, we will furnish in the best plants for \$75.00, f.o.b. Bedford.



Garden Books

Of the many garden books offered, we know of no one more useful to the amateur gardener than "Kirkegaard's Handbook of Gardening." It contains just such information as one requires in making the best selection of varieties, and properly to care for hardy plants or trees. Practically everything worth growing is described. The flowering season of each plant is given, its ultimate height, color of bloom, etc. Also articles on insects, spraying, pruning, planting and preparation of soil. A copy should be found in the house of every plant lover. We will furnish this book, containing 400 pages and beautifully bound in cloth, for \$2.50. Mailing price, \$2.70.





New England Hardy Perennials

New England Collection of Hardy Herbaceous Perennials

A quantity of Hardy Herbaceous Perennials should be found in every garden. As cut flowers they are far superior to Annuals, and once planted, require but very little attention. A selection of varieties can be made which will furnish a constant supply of the finest cut flowers from frost to frost. We are always glad to assist our customers in making the best selection for various purposes and invite correspondence. Our plants are strong and vigorous and will bloom the first season after planting.

Prices.—All Hardy Perennial Plants, except where noted: each, 15 cents; dozen, \$1.50; 100, \$10.00. Twenty-five plants of one variety will be furnished at the hundred rate, and six at the rate per dozen.

Special Old-Fashioned Garden Collections

12 plants in variety, 1 each, our selection..	\$1.20
25 plants in variety, 2 each, our selection..	2.25
50 plants in variety, 4 each, our selection..	4.00
100 plants in variety, 5 each, our selection..	7.00

Prices are based upon the stock carefully packed and delivered f.o.b., Bedford.

General List of Herbaceous Perennials

<i>Acanthus mollis</i> (Bear's Breech). White to purple. 3 ft. July and August. Sun.
<i>A. var. latifolius</i> . Purple. July and August. 4 ft. Large, glossy foliage. Sun.
<i>Achillea Aegyptica</i> (Egyptian Milfoil). Pale yellow. July to October. 1 to 2 ft. Sun.

All Hardy Perennial Plants, except where noted: Each, \$0.15; per doz., \$1.50; per 100, \$10.00.

- A. Ptarmica var. "The Pearl"** (Double Sneezewort). Pure white. June to October. 1½ to 2½ ft. Profuse bloomer and excellent for cutting. Sun.
- A. tomentosa** (Woolly-leaved Milfoil). Yellow. May to September. 8 to 10 in. Evergreen foliage. Sun.
- A. millefolium roseum** (Rosy milfoil). Pink. July to September. 12 to 18 in. Foliage deep green and finely cut. Sun.
- Aconitum autumnale** (Monkshood). Deep blue. July to September. 3 to 4 ft. Flowers produced in large spikes. Sun or shade.
- A. Napellus** (True Monkshood). Deep purple-blue. July to September. 3 to 4 ft. A very free bloomer. Sun or shade.
- A. var. bicolor** (Variegated Monkshood). Blue and white. 3 to 4 ft. July to September. Sun or shade.
- Actaea spicata** (Baneberry). May and June. 3 ft. Long spikes of clear white flowers succeeded by bunches of conspicuous berries.
- Adonis vernalis** (Spring Adonis). Yellow. 8 to 12 in. April to June. One of the earliest of spring-flowering plants. Sun or half shade.
- Aegopodium Podagraria variegata**. Cream white. 12 to 15 in. May to June. Sun.
- Agrostemma coronaria** (Dusty Miller). Crimson. 1 to 2 ft. June to July. Sun.
- A. var. alba**. White. 1 to 2 ft. June to July. Sun.
- A. flos-jovis** (Jupiter's Flower). Crimson-pink. 1 to 2 ft. June to July. Sun.
- Aira coerulea variegata** (Hair Grass). Purple. 1 to 2 ft. Sun.
- Ajuga reptans** (Bugle). Blue. 3 to 4 in. May to June. Sun or shade.
- Alstromeria aurantiaca** (Peruvian Lily). Orange. 2 to 3 ft. July to August. A tuberous-rooted plant, requiring protection while young. Half shade.

Althaea Rosea—The Hollyhocks

Few hardy plants are more worthy of cultivation than the Hollyhocks. For interspersing among shrubbery, or planting in rows back of lower growing plants they are invaluable. Whether single or double they appear in the most lovely shades of color. They thrive in any good soil. A slight protection in winter is beneficial. The following strain is the most beautiful possible to secure.

Strong plants which will bloom this season:

	Each	Per doz.	Per 100
Price.....	\$0.15	\$1.50	\$8.00
Pure white. Double.			
Canary yellow. Double.			
Salmon. Double.			
Carmine-pink. Double.			
Red. Double.			
Purple-carmine. Double.			
Finest single mixed. New England strain.			
Fringed or Alleghany.			
Alyssum saxatile compacta (Madwort). Yellow, and fragrant. 1 ft. April to June. Sun.			
Amsonia Tabernaemontana . 2 to 3 ft. Late May and early June. A tough-barked perennial herb. Flowers pale blue, in dense spikes. Good in the hardy border.			
Anchusa Italica (Alkanet). Blue. 3 to 4 ft. May to July. Sun.			
Anaphilis margaritacea (Everlasting). September. Pure white. 2 ft. Foliage gray. A good border plant, and useful commercially for immortelles.			

The Anemones

The named varieties of Japanese Anemones should be found in every garden. They bloom very freely and produce flowers unexcelled for cutting purposes, sometimes as late as December 1st. They require good soil, and protection while young.

Anemone Japonica (Japanese Windflower). Rose. 2 to 4 ft. September to November. Sun or half shade.

A. var. alba. White. 2 to 3 ft. September to November. Sun or half shade.

A. var. Lady Ardilaun. Semi-double. White. 2 to 3 ft. August to October. A very robust form of the above, with large, massive foliage. Sun or half shade.

A. var. Prince Henry. Semi-double. Dark red. 1 to 2 ft. August and September. Flowers large and borne in profusion. Sun or half shade.

A. var. Queen Charlotte. Semi-double. Silver-pink. 2 to 2½ ft. August to October. Blooms earlier than the preceding varieties. Flowers fully 4 in. across, last well when out. Very hardy. Sun or half shade.

A. Pennsylvanicum (Canada Windflower). White. 1 to 2 ft. May to July. Sun or shade.

A. Pulsatilla (Pasque Flower). Purple. 9 to 12 in. April and May. Sun or shade.

A. sylvestris (Snowdrop Anemone). White. 12 to 15 in. April and May. Sun or shade.

Anthemis tinctoria (Golden Marguerite). Yellow. 2 to 3 ft. May to October. Flowers persistently; is good for cutting and easy of cultivation. Sun.

A. var. Kelwayi. Yellow. 2 to 3 ft. June to October. Sun.

Anthericum lilastrum major (St. Bruno's Lily). White. 1 to 2 ft. May to July. Lily-like flowers 2½ in. across. Requires protection. Sun.

Apios tuberosa (Ground Nut). 4 to 8 ft. July and August. Vigorous habit; a native climber, coming in low grounds; grows well in the wild border in any loose, rich soil; desirable for the rapid covering of unsightly places; flowers fragrant; chocolate brown.

The Columbines

Aquilegia coerulea (Rocky Mountain Columbine). Blue and white. 1 to 1½ ft. May to July. Sun.

A. Californica hybrida (California Columbine). Various colors. 1 to 2 ft. May to July. Sun.

A. Canadensis (Wild Columbine). Red and yellow. 1 to 2 ft. April to June. Sun.

A. chrysantha (Golden-spurred Columbine). Yellow. 3 to 4 ft. May to August. Sun.

A. glandulosa. Blue and white. 1 to 1½ ft. May and June. Sun.

A. Skinneri (Mexican Columbine). Orange and red 1 to 2 ft. May and June. Sun.

A. vulgaris (European Columbine). Various colors. 1½ to 2 ft. May to July. Sun.

A. var. alba (Munstead White Columbine). White. 2 to 3 ft. April and May. Sun.

A. var. flore plena (Double European Columbine). Various colors. 1 to 1½ ft. May to July. Sun.

Arabis albidia (White Rock Cress). White. 6 to 8 in. April to June. Fragrant. A valuable plant for the border.

Arenaria Balearica. 4 in. Of moss-like growth and suitable for rock-work. White flowers.

All Hardy Perennial Plants, except where noted: Each, \$0.15; per doz., \$1.50; per 100, \$10.00.



Anemone Japonica Alba. (See page 49)

- Armeria alpinum** (Alpine Thrift). Pinkish-lavender. 6 to 9 in. April to June. Sun.
- A. cephalotes rosea** (Sea Pink). 12 in. Light pink. April to July. Sun.
- A. formosa**. Crimson-pink. 12 in. May to July. Sun.
- A. maritima** (Cushion Pink). Pink. 3 to 6 in. May and June. Sun.
- A. var. Lauchiana**. Crimson. 3 to 6 in. May and June. Sun.
- A. var. robusta**. Large, crimson flowers on stems 6 to 8 in. long, produced all through the summer. Very useful for edging, and good for cutting.
- Artemisia abrotanum** (Southernwood). White. 3 to 4 ft. Sun.
- A. Dracunculus** (Tarragon). White. 2 ft. Sun.
- A. frigida** (Small Southernwood). 8 to 12 in. Whitish fern-like fragrant foliage. Most easy of cultivation. Sun.
- A. Pontica** (Roman Wormwood). Yellow. 1 ft. Leaves finely divided and whitish beneath.
- A. Stelleriana** (Old Woman). Yellow. Silvery foliage and flowers in racemes. 2 ft. Sun.
- Arundo donax** (Giant Reed). Reddish. Foliage large and graceful. 10 in. Sun.
- A. var. variegata**. Golden and green variegated form of above. 10 in. Sun.
- Asclepias tuberosa** (Butterfly-weed). Red-orange. 2 to 2½ ft. July. Very showy and of easy culture. Sun.
- Asclepias incarnata**. 3 to 4 ft. Leafy and branching; showy heads of red or purplish-red flowers in July.
- Asperula odorata** (Sweet Woodruff). White. 12 in. May and June. Shade.
- Asphodelus luteus** (King's Spear). Yellow. 2 to 3 ft. June and July. Sun or half-shade.

The Asters—Michaelmas Daisies

The hardy Aster deserves a place in every garden as it thrives under any condition, is graceful in habit, and blooms profusely when the scarcity of hardy flowers is most marked.

The following varieties are among the best of the older sorts, and all bloom profusely.

- Aster alpinus** (Alpine Aster). Violet. 3 to 10 in. May and June. Sun or half shade.
- A. Amellus var. Bessarabicus**. Purple. 1½ to 2 ft., August and September. Sun.
- A. grandiflorus**. Dark bluish-violet. Flowers frequently measure 2 in. in diameter. Very distinct. Sun.
- A. var. Maackii**. Violet. 1½ ft. August and September. Flowers very large, leaves deep green. Sun.
- A. Lady Trevellyn**. White. 4 ft. August and September. Very ornamental and showy. Sun.
- A. laevis floribunda**. Light blue. 4 ft. September and October. Sun.
- A. Madonna**. White. 3 to 4 ft. August and September. One of the best Asters in cultivation. Sun.
- A. Novae-Anglae** (New England Aster). Purple. 3 to 5 ft. August and September. Sun.
- A. var. albus**. White. 3 to 4 ft. August and September. Sun.
- A. var. Mrs. W. F. Raynor**. Red-violet. 4 ft. August and September. Sun.
- A. Novi-Belgii** (New York Aster). Blue violet. 3 to 5 ft. September and October. Sun.



Aquilegia Coerulea. (See page 49)

New and Improved Varieties of Hardy Asters

The following named varieties of Asters were imported by us last year from Europe, and are this year offered for the first time in this country. They are found to be as hardy, but by far exceeding the older varieties in beauty.

- Aster var. Autumn King**. Light blue, dark center. 4 ft. September.
- | | | |
|------------|--------|----------|
| | Each | Per doz. |
| Price..... | \$0.25 | \$2.50 |
- Aster var. Beauty of Bedford**. Purplish-pink with yellow center. 3 ft. September.
- | | | |
|------------|--------|----------|
| | Each | Per doz. |
| Price..... | \$0.50 | \$5.00 |
- Aster var. Bowman**. Dark blue. 3 ft. September.
- | | | |
|------------|--------|----------|
| | Each | Per doz. |
| Price..... | \$0.50 | \$5.00 |
- Aster var. Excelsior**. Purplish-pink, with dark center. 2 ft. September.
- | | | |
|------------|--------|----------|
| | Each | Per doz. |
| Price..... | \$0.50 | \$5.00 |
- Aster var. Iceberg**. Dwarf and floriferous. 18 in. September.
- | | | |
|------------|--------|----------|
| | Each | Per doz. |
| Price..... | \$0.50 | \$5.00 |
- Aster var. Jumbo**. Large, purple flowers, with golden center. 3 to 4 ft. September.
- | | | |
|------------|--------|----------|
| | Each | Per doz. |
| Price..... | \$0.50 | \$5.00 |
- Aster var. Maiden's Blush**. Purplish-pink. 3 to 3½ ft.
- | | | |
|------------|--------|----------|
| | Each | Per doz. |
| Price..... | \$0.25 | \$2.50 |
- Aster var. Ne Plus Ultra**. Light purple. 3 to 4 ft. September.
- | | | |
|------------|--------|----------|
| | Each | Per doz. |
| Price..... | \$0.25 | \$2.50 |
- Aster var. Novae Anglae rubra**. Large red, very showy. 4 ft. September.
- | | | |
|------------|--------|----------|
| | Each | Per doz. |
| Price..... | \$0.25 | \$2.50 |

All Hardy Perennial Plants, except where noted: Each, \$0.15; per doz., \$1.50; per 100, \$10.00.

Aster var. Novelty. Light blue flowers with yellow center produced in great quantity. 1½ ft. September.

	Each	Per doz.
Price.....	\$0.50	\$5.00

Aster var. Pink Beauty. Blush pink with dark center. 3 ft. September.

	Each	Per doz.
Price.....	\$0.25	\$2.50

Aster var. Polyphyllos. White with yellow center. September. 4 ft.

	Each	Per doz.
Price.....	\$0.25	\$2.50

Aster var. Snowdrift. Pure white and spreading in growth. September. 1 ft.

	Each	Per doz.
Price.....	\$0.50	\$5.00

Aster Spectabilis var. Nenco. Deep lavender. Individual flowers 2 in. across. Undoubtedly, the most beautiful fall flowering hardy Aster in cultivation. Excellent for cutting. 2½ to 3 ft. September.

	Each	Per doz.
Price.....	\$1.00	\$10.00

Astilbe (See *Spiraea*).

Aubretia deltoides (Rock Cress). Dark violet. 2 to 10 in. April and May. Sun or half shade.

Baptisia australis (False indigo). Blue. 4 ft. May and June. Very showy and of easy cultivation. Sun.

Bellis perennis (English Daisy). Pink and white. 3 to 6 in. April to June. Flowers very double and beautiful. Sun.

Betonica (See *Stachys*).

Bocconia cordata (Plume Poppy). White. 3 to 5 ft. July and August. Good for sub-tropical effects. Sun.

Boltonia asteroides (False Chamomile). White. 4 to 5 ft. September and October. One of the best late flowering perennials. Sun.

B. latisquama. Pinkish-lavender. 4 to 5 ft. July to October. Worthy of a place in every garden. Sun.



Aster Spectabilis Var. Nenco

B. var. nana. Pinkish-lavender. 2 ft. July to September. Quite dwarf and compact in growth. Sun. New.

	Each	Per doz.
Price.....	\$0.35	\$3.50

Buphthalmum salicifolium (Ox-eye). Yellow. 1½ ft. June and July. Sun or half shade.

Calimeris incisa. Pale purple. 1 to 2 ft. July to September. Sun.

Callirhoe involucrata (Poppy Mallow). Violet-crimson. Trailing in habit; very showy and beautiful. 9 to 12 in. June to September. Sun.

Campanula—Bluebells

The beauty of the Bluebell is well known and the plant is most hardy and easily grown. The following list comprises the best and most free flowering varieties.

Campanula Carpatica (Harebell). Blue. 9 in. June to September. Compact and neat in growth and most useful for edging. Sun.

C. var. alba. White. 9 in. June to September. Sun.

C. glomerata (Clustered Bellflower). Purple. 1 to 2 ft. June and July. Sun.

C. latifolia macrantha. Purple. 3 ft. May and June. Flowers very large. Sun and shade.

C. media (Canterbury Bell). Biennial. 1½ to 4 ft. high. Late June and July. Flowers blue, white, rose and striped. Corolla very large and bell-shaped; bright and attractive.

C. nobilis (Noble Bellflower). White. 2 ft. June and July. Sun.

C. persicifolia (Peach Bells). Purple. 3 ft. June and July. Sun or shade.

C. var. alba. White. 1½ to 3 ft. June and July. Sun.

C. var. Moerheimi. Double white. 1½ to 2 ft. June and July. Sun.

C. pyramidalis (Chimney Bell). Blue. 4 to 5 ft. July and August. Requires protection in winter. Sun.

C. rotundifolia (Blue Bells of Scotland). Blue. 1 ft. June and August. Sun.

C. Trachelium (Conventry Bells). Purple. 3 ft. June and July. Very hardy and one of the best. Sun.

Caryopteris Mastacanthus (Blue Spiraea). Blue. 3 ft. September to November. Sun.

Price, each.....	\$0.30
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Cassia Marylandica (Wild Senna). Yellow. 3 to 4 ft. July to September. Sun.

Catananche coerulea. Blue. 2 ft. July and August.

Centaurea macrocephala. Yellow. 2½ to 3 ft. July and September. Good for cutting. Sun.

C. montana. Purple. 12 to 20 in. September.

C. var. alba. White. 9 to 15 in. May to July. Sun.

Centranthus ruber (Valerian). Crimson. 2 ft. June to August. A beautiful hardy plant.

C. var. alba. White. 1 to 3 ft. June to August. Sun.

Price, each.....	\$0.25
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Cerastium Boissierii (Mouse Ear). White. 10 to 12 in. June. Silvery foliage. A good border plant. Sun or half shade.

C. tomentosum. White. 3 to 6 in. June. Useful for covering dry spots or banks. Sun.

Chelone Lyonii (Turtle Head). Red. 2 to 2½ ft. August. A most useful and handsome plant. Sun or half shade.

C. obliqua alba. White.

The Daisies

Chrysanthemum leucanthemum hybridum (Shasta Daisy). A variety remarkable for its prolific flowering qualities, as it can be relied upon to bloom constantly from June until frost. It thrives under severe conditions, and the flowers, which frequently measure 4 in. in diameter, are unexcelled for cutting. White. 1 to 2 ft. Sun.

C. var. Alaska. White. 1 ft. June. Sun.

C. var. Californica. Yellow. 1 ft. June. Sun.

C. maximum. White. 1 ft. July. Sun.

C. var. King Edward. White. 1½ ft. July. Sun.

Hardy Pompom Chrysanthemums

The hardy Chrysanthemum is very deservedly coming more and more into favor as a garden plant. Being very free flowering, excellent for cutting, and one of the last to disappear in late autumn. It should be more generally grown. While it is quite hardy, a slight winter protection is advisable. The following named varieties have been selected from a large number of prize winners.

Aurea floribunda. Yellow. 18 in. October.

Bridesmaid. Blush. 2 to 3 ft. October.

Charles Jenks. Pure white, fading to light pink.

Very early, of medium height, and free flowering.

Size of flowers 1½ in. New, and one of the best of the Chrysanthemums.

Davidiana. Pink. 2 to 3 ft. October.

Goldfinch. Golden. 2 to 3 ft. October.

Golden Pheasant. Golden. 2 to 3 ft. October.

Julia La Graviere. Dark red. 2 ft. October.

Soleil d'Or. Orange. 2 to 3 ft. October.

Tiber. Red. 2 to 3 ft. October.

Victor. Crimson. 2 to 3 ft. October.

White Swan. White. 2 to 3 ft. October.

Yellow Queen. Yellow. 2 to 3 ft. October.

Cimicifuga racemosa (Snakeroot). White. 3 to 8 ft. July and August. Sun or shade.

Clematis Davidiana. Blue. 2 to 3 ft. August and September. Flowers delicately scented. Good for border. Sun.

C. recta. White. 3 ft. June and July. A great bloomer. Fragrant. Sun.

Price, each..... \$0.25

Convallaria majalis (Lily of the Valley). White. 9 in. May and June. Shade or half shade. Strong pips.

Clumps..... Each \$0.35 Per doz. \$4.00

Coreopsis lanceolata grandiflora. Yellow. An easily grown plant, and probably the most continuous blooming perennial known. 2 ft. June to September. Sun.

C. rosea. Purple-rose. 1 to 2 ft. June to September. Sun.

Coronilla varia. Pink. 1 to 2 ft. September. Sun.

Delphinium—Larkspurs

The Larkspur, one of the oldest plants in cultivation, is still considered indispensable for the hardy garden. It will bloom continuously if cut back when the flowers begin to fade.

Delphinium Belladonna. Sky-blue. 1 ft. June to October. Sun.

Price, each..... \$0.25

D. Chinensis grandiflora (Chinese Larkspur). Blue. 2 ft. July to September. Sun.



Coreopsis Lanceolata or Tickseed

D. var. alba. White. 2 ft. July to September. Sun.

D. var. elatum. Violet-blue. 3 to 5 ft. June to September. Flowers in long and heavy spikes. Sun or half shade.

D. formosum (Oriental Larkspur). Blue. 2 to 3 ft. June and July. Sun or half shade. One of the best.

D. var. ceolestinum. Light blue. 2 to 3 ft. June and July. Sun or half shade.

D. Gold Medal Hybrids. Blues, all shades, both double and single. 3 to 4 ft. June and July. Sun or half shade.

D. Kind of Delphiniums. Dark blue. 4 to 5 ft. June and July. Sun or half shade. Very large flowers.

Price, each..... \$0.25

D. sulphureum (Zalil). Sulphur-yellow. 2 to 4 ft. June and July. Sun or half shade.

Price, each..... \$0.25

Dianthus—Hardy Garden Pinks

The following list comprises the best of the old Hardy Garden varieties, together with some of the newer and greatly improved forms of the double Pinks. No garden is complete without its bed of Dianthus, and we offer a collection of the best varieties obtainable.

Dianthus barbatus (Sweet William). In separate colors of pink, crimson, white, pink and white, or mixed. 1 to 1½ ft. July. Sun.

D. deltoides (Maiden Pink). Deep pink. 6 to 9 in. May and June. Sun.

D. plumarius (Grass Pink). Pink. 1 ft. May and June. Fragrant flowers with fringed petals. Sun.

D. var. semperflorens (Homestead Pink). Pink. 1 ft. May to August. Very fragrant and free flowering. Sun.

- D. Abbottsford.** Crimson. 1 ft. May and June. New and very fine. Sun.
- D. Essex Witch.** Pink. 1 ft. May and June. Double and free-flowering. Sun.
- D. Her Majesty.** White. Very large and double. Very fragrant. 1 ft. May to August. Sun.
- D. Homer.** Rosy-red. Double and fragrant. 1 ft. May and June. Sun.
- D. Juliette.** White and crimson. 1 ft. May to August. Very double and sweet. New and one of the best.
- | | | |
|------------|--------|----------|
| | Each | Per doz. |
| Price..... | \$0.25 | \$2.50 |
- D. Louise M. Alcott.** Deep pink, extra large, with long stems. The best hardy carnation-like pink. 1½ ft. Sun.
- | | | |
|------------|--------|----------|
| | Each | Per doz. |
| Price..... | \$0.25 | \$2.50 |
- D. Miss Simkins.** White. 1 ft. May and June. Large and fragrant. Sun.
- D. New Mound.** Pink. 1 ft. May to August. Very constant, and sweet. Sun.
- D. Perpetual Snow.** White. 1 ft. May and June. Double and very large. Flowers are delicately scented and the stems strong. It blooms constantly and freely, and is positively the best hardy white Pink in cultivation.
- | | | |
|------------|--------|----------|
| | Each | Per doz. |
| Price..... | \$0.25 | \$2.50 |
- D. Souvenir de Sale.** Soft pink. 1 ft. May and June. Flowers large and fragrant.
- D. White Reserve.** White. 6 to 9 in. May to October. A profuse bloomer and worthy of a place in every collection. Very sweet.



Dianthus—Louise M. Alcott

New Varieties

The following three varieties are semi-double, very sweet-scented, and flower profusely until frost.

Dianthus var. Garden Queen. White with crimson center. Semi-double, ever blooming and sweet scented. New.

	Each	Per doz.
Price.....	\$0.50	\$5.00

D. var. Innocence. White, with light pink center. Semi-double and ever-blooming. Very sweet. New.

	Each	Per doz.
Price.....	\$0.50	\$5.00

D. var. Ruby King. Semi-double and ever-blooming. Very sweet-scented. Dark red with crimson center. Like the two preceding varieties, this is an excellent border plant and should be found in every garden. New.

	Each	Per doz.
Price.....	\$0.50	\$5.00

Dicentra exima. Pink. 1 to 2 ft. June to August. A most charming perennial. Half shade.

D. spectabilis (Bleeding Heart). Crimson and white. 2 ft. April to July. A well known and valuable plant. Half shade.

	Each	Per doz.
Price.....	\$0.25	\$2.50

Dictamnus fraxinella (Gas Plant). Red. 2 to 3 ft. May and June. Very showy and useful for cutting. Sun or half shade.

D. var. alba. White. 2 to 3 ft. May and June. Sun or half shade.

The Foxgloves

Digitalis grandiflora. Yellow. 2 to 3 ft. June and July. Sun or half shade.

D. purpurea (Foxglove). Purple. 2 to 3 ft. June to July. Sun or half shade.

Digitalis var. gloxiniaeflora. White to pink. 2 to 3 ft. June and July. Sun or half shade.

D. var. alba. White. 2 to 3 ft. June and July. Sun or half shade.

Dodecatheon Meadia (Shooting Star). Purplish. 9 to 18 in. May and June. Sun or half shade.

Doronicum excelsum (Leopard's Bane). Orange. 1½ to 4 ft. June.

Echinacea purpurea (Cone Flower). Reddish-purple. 2 to 4 ft. August and September. Sun.

Echinops Ritro (Globe Thistle). Steel blue. 2 to 3 ft. July and August. Sun.

Epilobium angustifolia (Great Willow Herb). Magenta. 3 to 5 ft. June to August. Half shade.

Epimedium alpinum (Bishop's Hat). Red. 9 in. May. Half shade.

	Each	Per doz.
Price.....	\$0.25	\$2.50

Eremurus robustus. Peach color. 6 to 9 ft. June and July. A very rare and interesting plant. It requires rich and well-drained soil and must be protected during the winter. Sun.

Price, each..... \$1.00

Erianthus Ravennae (Ravenna Grass). 6 ft. August. A stately hardy grass, very ornamental; the foliage forms graceful clumps, from which arise handsome purplish plumes; sunny situations preferable.

Erigeron Coulteri (Fleabane). White. 1 to 1½ ft. June. Sun.

E. speciosus (Showy Fleabane). Purple-lilac. 1½ to 2 ft. June and July. Sun.

All Hardy Perennial Plants, except where noted: Each, \$0.15; per doz., \$1.50; per 100, \$10.00.

Eryngium amethystinum (Sea Holly). Blue. 1 to 3 ft. June to September. Sun. A most handsome and hardy plant.

E. aquaticum (Button Snake Root). White. 2 to 6 ft. June to October. Rare and useful for sub-tropical effects. Sun.

Eulalia gracillima. Plume. 5 to 9 ft. Leaves narrow and dark green.

	Each	Per doz.
Price.....	\$0.20	\$2.00

E. Japonica. Plume. 4 to 5 ft. Foliage deep green and graceful. Flower panicles brownish-violet.

	Each	Per doz.
Price.....	\$0.20	\$2.00

E. var. variegata. Plume. 4 to 5 ft. October. Sun.

Price, each.....	\$0.20
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E. var. zebrina. Plume. 4 to 5 ft. October. Bars of yellow running crosswise of the leaves.

	Each	Per doz.
Price.....	\$0.20	\$2.00

Eupatorium ageratoides (White Snake Root). White. 3 to 5 ft. August and September.

E. purpureum (Joe-Pye or Trumpet Weed). Purple-pink. 5 to 7 ft. July to September. Sun or half shade.

Euphorbia corollata (Spurge). White. 1½ to 3 ft. August. Sun.

Festuca glauca (Fescue Grass). 12 in. June. One of the most handsome and hardy edging plants in existence. Foliage grass-like, glaucous blue, tufted and evergreen.

Funkia Fortunei (Plaintain Lily). Pale lilac. 1 to 2 ft. July. Half shade.

F. lancifolia. Pale lilac. 1 to 2 ft. July to September. Flowers in spikes. Half shade.

F. subcordata grandiflora (White Day Lily). White. 1 to 2 ft. August and September. Half shade.

	Each	Per doz.
Price.....	\$0.25	\$2.50

F. undulata variegata. Lilac. 9 to 12 in. August. Foliage white and green variegated. Sun.

Gaillardia grandiflora (Blanket-Flower). Crimson-orange. 2 ft. June to November. Flowers very large and good for cutting. Sun.

Gentiana Andrewsii (Blind Gentian). Blue. 2 ft. August and September. Dislikes dry soil. Half shade.

Price, each.....	\$0.25
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Geranium atrosanguineum (Red Crane's Bill). Crimson. 2 ft. May to July. Half shade.

G. maculatum (Wild Crane's Bill). Lavender. 1½ ft. May to July. Very showy. Half shade.

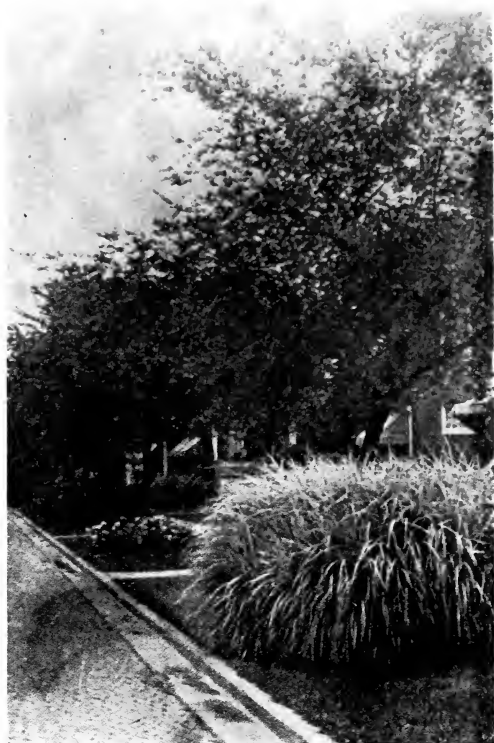
Gillenia trifoliata (Bowman's Root). White. 3 ft. July. Half shade.

	Each	Per doz.
Price.....	\$0.25	\$2.50

Gypsophila paniculata (Baby's Breath). White. 2 ft. July and August. One of the best cut flowers cultivated and very hardy. Sun.

G. repens (Creeping Chalk-plant). Pale pink. 6 ft. June and July. Trailing in habit and good for edging. Sun.

G. Steveni (Steven's Chalk-plant). White. 1 to 2 ft. June and July. Somewhat dwarfier than the paniculata, but earlier and individual flowers larger. Sun.



Eulalia Gracillima

Helenium—Sneezewort

These are among the most valuable of the fall-flowering perennials. They are all very hardy, and useful not only with other Herbaceous plants, but excellent to plant among shrubs to give flower effect in late autumn.

Helenium autumnale var. rubrum. 4 to 5 ft. September and October. A new and beautiful variety. Flowers aster-shaped and reddish-brown. A profuse bloomer.

	Each	Per doz.
Price.....	\$0.35	\$3.50

H. Autumnale superbum. Yellow. 5 to 6 ft. September. One of the most magnificent fall-flowering perennials. Very hardy and good for cutting. Sun.

H. Bigelowii. Yellow. 2 to 3 ft. July and August. Flowers 2 in. across and good for cutting. A profuse bloomer. Sun.

H. grandicephalum striatum. Orange. 3 to 4 ft. August. Sun.

H. Hoopesii. Yellow. 1 to 3 ft. May and June. Earliest and very showy.

Helianthemum angustifolium (Sun Rose). Yellow. 9 in. July and August. Evergreen and trailing. Always attractive. Sun.

H. vulgare var. citrinum. Yellow. 6 in. June to August. Sun.

H. vulgare var. hyssopifolium. Copper. 8 to 15 in. June to August. Sun.

The Hardy Sunflowers

- Helianthus decapetalus** (Sunflower). Yellow. 5 ft. September to October. Very free flowering.
- H. giganteus**. Yellow. 5 to 10 ft. September to October. Sun.
- H. laetiflorus**. Yellow. 4 to 8 ft. August and September. Semi-double, and good for cutting. Sun.
- H. mollis** (Hardy Sunflower). Yellow. 5 ft. August and September. Foliage heavy and velvety. A profuse flowerer. Sun.
- H. multiflorus fl. pl.** Yellow. 4 ft. August and September. Valuable for cutting, but requires protection in winter. Sun.
- H. tuberosa** (Jerusalem Artichoke). Yellow. 3 to 4 ft. September. Effective in shrubbery. Tubers edible. Sun.
- Heliborus nigra major** (Christmas Rose). White. 6 to 18 in. March and April. Should be grown in coldframe, where it will bloom in December and January.
- | | | |
|------------|--------|----------|
| | Each | Per doz. |
| Price..... | \$0.30 | \$3.00 |
- Heliopsis laevis** (Ox-eye). Orange. 5 ft. June to October. Sun.
- H. var. Pitcheriana** (False Sunflower). Yellow. 2 to 3 ft. July to September. Sun.
- Hemerocallis aurantiaca major**. Orange. 2½ to 3 ft. July and August. Half shade.
- | | |
|------------------|--------|
| Price, each..... | \$0.35 |
|------------------|--------|
- H. flava** (Yellow Day Lily). Orange. 3 ft. May and June. Half shade.
- H. fulva** (Tawny Day Lily). Orange. 2 to 3 ft. July and August. Half shade. Handsome foliage and showy flowers.
- H. var. flore plena**. Yellow. 2 to 3 ft. July and August. Half shade.
- H. graminea**. Yellow. 2 to 3 ft. July and August. Half shade. Fragrant and good for cutting.
- H. Gold Dust**. Golden. 2 to 3 ft. July and August. Flowers very large and fine. Half-shade.
- H. Middendorffiana**. Golden-yellow. 1½ to 2 ft. June and July. Half shade. Very distinct and choice.
- H. Orangeman**. Orange. 2 to 3 ft. July and August. Half shade. Flowers very large and showy.
- H. Thunbergii**. Bright yellow. 3 ft. July to September. If cut back will bloom throughout the summer. Half shade.
- Hepatica angulosa**. Sky-blue. 4 to 6 in. May. Shade.
- H. triloba**. Blue. 4 to 6 in. May. Shade.
- Hesperis matronalis** (Rocket). Purple. 1 to 3 ft. June and July. Fragrant flowers in spikes. One of the oldest of garden flowers. Thrives anywhere. Half shade.
- Heuchera sanguinea** (Coral Bells). Crimson. 1 to 1½ ft. June to September. Sun or half shade. A profuse bloomer. Good for cutting.
- H. var. alba** (White Coral Bells). White. 1 to 1½ ft. June and July. Half shade.
- H. var. rosea**. Pink. 1 to 1½ ft. June and July. New and valuable for the garden. Half shade.
- | | | |
|------------|--------|----------|
| | Each | Per doz. |
| Price..... | \$0.30 | \$3.00 |
- Hibiscus Moscheutos** (Mallow). Rosy red. 4 to 5 ft. August. Very decorative. Sun.
- H. var. "Crimson Eye."** White. 4 to 5 ft. August. Should be found in every garden. Sun.
- Hieracium aurantiacum**. Orange-red. 1 ft. Very showy. June to October. Sun.

Hollyhocks (See *Althaea Rosea*)

Hyssopus—Hyssop

- Hyssopus officinalis**. 1 to 2 ft. June to August. Aromatic shrub of culinary and medicinal value. Flowers insignificant; bluish-purple or white in leafy spikes. Good for edging. Can be trimmed like Box.
- Iberis corifolia**. 9 in. May and June. The finest of the evergreen Candytufts, producing globular umbels of pure white flowers in Spring. Useful for cutting.
- Iberis sempervirens** (Candytuft). Pure white. May and June. 6 to 8 in. One of the best plants for edging. Very hardy. Sun.
- Incarvillea Delavayi**. 18 in. June, July. A new hardy tuberous-rooted plant, and one of the choicest perennials yet introduced. Flowers are produced in clusters, are large, rose-colored, trumpet-shaped and have good lasting qualities. Good border plant for sheltered position.
- | | | |
|------------|--------|--------|
| | Each | Per 10 |
| Price..... | \$0.25 | \$2.00 |

Iris

Iris Germanica or German Iris

The German Iris blooms in June and is one of the most desirable spring-flowering plants. No garden should be without a collection. We offer below a number of the best and most profuse flowering varieties.

Prices, except where noted:

	Each	Per doz.	Per 100
	\$0.20	\$2.00	\$12.00

In the following description "S." signifies the standards, or erect petals; "F." the falls, or drooping petals.

- Asiatica**. "S." Purple plume. "F." Darker purple.
- Canary Bird**. "S." Canary yellow. "F." Crimson-purple.
- Celeste**. Pure celestial blue, changing to porcelain.
- Darius**. "S." Lemon. "F." Yellow, veined and corded with purple.
- Donna Maria**. "S." Azure. "F." Purple.
- Duchess de Nemours**. "S." Pale lilac. "F." Purple-violet, veined white.
- Flavescens**. Light primrose yellow, large flowers.
- Florentina alba**. "S." and "F." Light, porcelain-blue, changing to white.
- Florentina Blue**. "S." and "F." Yale blue. Fragrant.
- Hector**. Yellow and brownish-red.
- Honorabilis**. "S." Indian yellow. "F." Chestnut-red.
- La Tendre**. "S." Lavender-blue. "F." Blue, veined violet.
- L'Innocence**. Pure white, penciled purple and orange.
- Madame Chereau**. "S." and "F." Pure white, penciled violet.
- Maori King**. "S." Golden yellow. "F." Chocolate, veined white.
- Mrs. H. Darwin**. "S." French white. "F." White veined purple.
- Pallida Dalmatica**. 3 to 4 ft. Lavender, stately spikes. New and very fine.
- | | | |
|------------|--------|----------|
| | Each | Per doz. |
| Price..... | \$0.25 | \$2.50 |
- Pallida speciosa**. "S." Violet-blue. "F." Purple.
- | | |
|------------------|--------|
| Price, each..... | \$0.25 |
|------------------|--------|

All Hardy Perennial Plants, except where noted: Each, \$0.15; per doz., \$1.50; per 100, \$10.00.

- Princess of Wales.** Combination violet-purple, violet and yellow.
- Purple Queen.** "S." and "F." Rich violet-purple.
- Queen of May.** "S." and "F." Bright, rosy lavender.
- Silver King.** "S." and "F." Pure white, very large. Fragrant.

Iris Kaempferi—Japanese Iris

The flowers of the Japanese Iris are often 8 to 10 in. in diameter and of remarkable varied and beautiful colors. They thrive best in a rich and somewhat moist soil. The blooming season is from the middle of June to about August 1st. We describe here a number of the best obtainable, selected from direct importations from Japan.

	Each	Per doz.	Per 100
Large plants.....	\$0.25	\$2.50	\$15.00
Mixed colors.....	.20	2.00	12.00

(Order by number or name).

- No. 4. Kumo-no-obi.** Double violet-purple, white center.
- No. 7. Sofu-no-koi.** Double light blue, with pink marking.
- No. 8. Mana-dowru.** Double white, penciled blue, purple center.
- No. 10. Yomo-no-umi.** Double, maltese lavender, purple center, penciled.
- No. 11. Mei-ram.** Single carmine rose.
- No. 12. Kuma-funjin.** Double, dark purple, blue center.
- No. 13. Taihei-raku.** Single, dark crimson.
- No. 14. Hana-aci.** Double, bright violet-blue, shaded white.
- No. 15. Uchin.** Double bluish-purple, veined white.
- No. 16. Oshkun.** Double navy blue, purple center.
- No. 19. Kimi-no-megumi.** Single, light blue, penciled red center.
- No. 20. Kumo-no-uye.** Double, very dark bluish-purple.
- No. 23. Oniga-shima.** Double, violet-purple, sapphire center.
- No. 26. Sejo-no-hora.** Double, dark red, splashed white.
- No. 28. Shira-taki.** Double, white with yellow marking.
- No. 29. Shiga-no-wia-uami.** Double, sapphire and blue, penciled white.
- No. 30. Kagaribi.** Double, rose-red, penciled white.
- No. 31. Kosui-no-iro.** Double, very light-blue, white center.
- No. 32. Komochi-guma.** Single, very dark bluish-purple.
- No. 33. Kaku-jaku-ro.** Single, light pink and blue, penciled white.
- No. 34. Momiji-no-taki.** Double, pink ground, blue and yellow veined.
- No. 35. Shuchiu-krva.** Single, white, margined with pink.
- No. 36. Yedo-kagami.** Single, dark red, purple center.
- No. 39. Tsurugi-no-mai.** Single, dark maroon.
- No. 40. Iso-no-nami.** Double, blue, splashed white.
- No. 41. Oyodo.** Single, dark purple.
- No. 44. Kyodai-san.** Double, very dark blue, penciled white.
- No. 47. Sami-no-iro.** Double reddish-purple.
- No. 48. Samidare.** Double, white.
- No. 49. Tsuru-no-kegoromo.** Single, white.
- No. 50. Date-dogu.** Single, dark red, pink center.

Mixed colors. These are made up of some of the best sorts, and where mass planting is required will give the greatest satisfaction.



Iris Var. Snow Queen

Miscellaneous Iris

Iris cristata. 8 in. Early, light blue, fringed and spotted yellow.

	Each	Per doz.
Price.....	\$0.20	\$2.00
I. orientalis. 3 to 4 ft. May and June. Deep Yale-blue.		
I. var. Snow Queen. Pure white. Very free and fine.		
Price.....	\$0.25	\$2.00
I. pseudo-acorus. Yellow, shaded orange.		
I. pumila. 6 to 9 in. April and May. Deep purple. A charming dwarf Iris. Very free flowering.		
Price.....	\$0.20	\$2.00
Iris var. cyanea. Purple, blackish tint. Very desirable and fine.		
Price.....	\$0.20	\$2.00

- I. var. Formosa.** Deep violet-blue. A most profuse bloomer.
- I. Sibirica.** June. Pale blue. Very bushy, free flowering choice.
- I. var. alba.** Pure white.

Jasione perennis. Blue. 1 ft. July and August. Sun, or part shade.

Lathyrus latifolius (Everlasting Pea). Red. 4 ft. July to September. A hardy and most valuable low-growing vine. Flowers keep well after being cut. Sun.

L. var. albus. White. 4 ft. July to September. Sun.

Lavandula vera (Lavender). Blue. 2 ft. July to September. Flowers fragrant. Sun.

Lepachys pinnata. Yellow. 5 ft. June to September. Sun.

Liatris odoratissima (Blazing Star). Purple. 3 to 4 ft. August to October. Fragrant and free blooming. Sun.

L. pycnostachya. Purple. 4 to 5 ft. August and September. Very showy and effective in border planting.

L. scariosa. Purple. 3 to 4 ft. August and September. Sun.

All Hardy Perennial Plants, except where noted: Each, \$0.15; per doz., \$1.50; per 100, \$10.00.

Lilium—The Lilies

We name below only the varieties most satisfactory for garden planting, and such as can be relied upon for hardiness and free flowering. Lilies may be planted late in the fall, or in early spring, and should be set about 6 in. deep.

Lilium auratum (Gold-banded Lily). Undoubtedly, one of the finest. Its large, graceful, fragrant flowers are composed of six petals of a delicately ivory-white color, thickly studded with chocolate-crimson spots, and striped through the center a golden yellow. 3 to 5 ft. July to September.

	Each	Per doz.
Price.....	\$0.20	\$2.00

L. Batemanni. Clear orange, unspotted. July to August. 3 ft.

	Each	Per doz.
Price.....	\$0.20	\$2.00

L. elegans or Thunbergiana. Deep maroon. July. 1 to 1½ ft.

	Each	Per doz.
Price.....	\$0.20	\$2.00

L. speciosum album (Japan Lily). Pure white, August to September. 3 ft.

	Each	Per doz.
Price.....	\$0.20	\$2.00

L. var. rubrum. White, crimson-spotted. August to September.

	Each	Per doz.
Price.....	\$0.20	\$2.00

L. superbum. Rich, yellowish-red. July. 3 to 4 ft. Flowers produced in great quantity.

	Each	Per doz.
Price.....	\$0.20	\$2.00

L. tenuifolium (Coral Lily). Vermilion-scarlet. June to July. 1 ft.

	Each	Per doz.
Price.....	\$0.25	\$2.50

L. tigrinum (Tiger Lily). Orange. July to September. 4 ft. Showy and most easy of cultivation.

	Each	Per doz.
Price.....	\$0.15	\$1.50



Lilium Auratum

L. var. flore pleno (Double Tiger Lily). Orange, August to September. 4 ft.

	Each	Per doz.
Price.....	\$0.20	\$2.00

Linaria Cymbalaria (Toad Flax). Blue. 4 ft. June to September. Half shade.

Linum flavum (Flax). Yellow. 1 to 2 ft. June and July. Sun.

L. perenne. Blue. 1½ ft. May to August. Sun or half shade.

Lobelia cardinalis (Cardinal Flower). Scarlet. 3 ft. August and September. One of the showiest plants in cultivation. Sun or shade.

L. syphilitica (Blue Cardinal Flower). Blue. 1 to 3 ft. August and September. Sun.

Lupinus polyphyllus (Lupin). Blue. 2 to 5 ft. June and July. Will bloom all summer if cut freely. Sun.

L. var. albus. White. 4 ft. June and July. Sun.

L. var. roseus. Pink. 4 ft. June and July. Sun.

Price, each.....	\$0.25
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Lychnis Chalcedonica (London Pride). Scarlet. 4 ft. June to August. An old and valued plant. Sun and shade.

L. dioica fl. pl. (Red Campion). Purple-red. 1 to 3 ft. May and June. One of the best border plants. Sun.

L. Flos-cuculi alba. White. 18 in. May to August. Sun.

L. var. plenissima. Pink. 1 to 1½ ft. May to October. Flowers are unexcelled for cutting. Thrives in any soil. Sun.

Lychnis Haageana. Red. 1 ft. June to August. Large flowers in clusters, borne in profusion. Sun and half shade.

L. vespertina fl. pl. White. 2 ft. July to September. A free bloomer. Sun.

L. Viscaria splendens plena (Ragged Robin). Red. 1 to 2 ft. June. Sun.

Lysimachia clethroides. White. 2 to 3 ft. June and July. Sweet-scented flowers in dense spikes. Sun.

L. nummularia (Money-wort). Yellow. 2 in. June to October. Excellent for covering ground under trees or bare spots in shady places. Sun and half shade.

Lythrum Salicaria (Loose-strife). Purple. 2 to 3 ft. July and August. Sun.

L. var. roseum superbum. Pink. 4 to 5 ft. August. Good for cutting. Thrives best in damp situations. Half shade.

Malva moschata (Marsh Mallow). Pink. 2 ft. June to September. A profuse bloomer and very hardy. Sun or shade.

M. var. alba. White. 1 to 2 ft. July to September. Sun and shade.

Melissa officinalis variegata (Balm). White. 1 to 2 ft. July and August. Sun.

Mentha piperita (Peppermint). Purplish. 1 to 2 ft. August. Sun.

M. viridis (Spearmint). Purplish. 1 to 2 ft. August. Sun.

Mertensia Virginica (Lungwort). Blue. 1 to 2 ft. April and May. Sun and half shade.

Mitchella repens (Partridge Berry). Crimson. 2 to 3 in. June. Half shade.

Monarda didyma (Oswego Tea). Scarlet. 3 ft. June to September. Sun.

M. var. alba. White. 2 to 3 ft. June and July. Sun.

- M. var. splendens.** Crimson-scarlet. 3 to 4 ft. June to August. Sun.
- M. fistulosa** (Bergamot). Rosy purple. 2 to 4 ft. August. Very effective. Sun.
- Myosotis palustris** (Forget-Me-Not). Blue. 4 to 8 in. April to July. Shade.
- Oenothera Missouriensis** (Primrose). Yellow. 10 in. August. A trailing plant of great beauty. Half shade.
- Oe. speciosa.** White. 12 to 18 in. August and September. A profuse bloomer and very hardy. Sun.
- Oe. Youngii.** Yellow. 12 in. June and August. A most useful border plant, exceedingly free. Half shade.
- Opuntia Missouriensis** (Prickly Pear). Yellow. 12 in. August. Perfectly hardy and very effective. Sun.
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|------------|--------|----------|
| | Each | Per doz. |
| Price..... | \$0.20 | \$2.00 |
- Origanum vulgare** (Pot Marjoram). Purplish-pink. 2 ft. July. Sun.
- Orobis vernus** (Butter Vetch). Bluish. 1 ft. April and May. Sun.
- Pachysandra terminalis.** White. 8 in. May and June. A valuable evergreen plant with glossy foliage. Sun and shade.
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|------------|--------|----------|---------|
| | Each | Per doz. | Per 100 |
| Price..... | \$0.20 | \$2.00 | \$15.00 |

The Paeonies

The Paeony is one of the hardiest of flowering plants; it is easily cultivated, and in beauty and usefulness is rivalled only by the Rose. The flowers are lasting and exquisitely colored. It prefers a rich, deep soil. We name a few of the most free-flowering and beautiful. We offer strong plants only.

Named varieties, except where noted:

	Each	Per doz.	Per 100
Price.....	\$0.30	\$3.00	\$20.00
Mixed colors.....		\$2.00	\$12.00

Double Varieties

- Amabilis grandiflora.** White, large, sweet-scented. Petals fringed.
- Baron Rothschild.** Outside rose, center salmon. Sweet and distinct.
- Bicolor.** Outside, pink; center white.
- Blushing Bride.** Light rose, nearly white.
- Buckii.** Light crimson, rose-scented.
- Caroline Mather.** Purple-crimson, very dark. Extra large.
- Charlemagne.** Flesh white, center tinted lilac. New.
- | | | |
|------------|--------|----------|
| | Each | Per doz. |
| Price..... | \$0.50 | \$5.00 |
- Couronne d'Or** (Crown of Gold). Yellowish-white, center petals with light carmine edges.
- | | | |
|------------|--------|----------|
| | Each | Per doz. |
| Price..... | \$0.75 | \$6.00 |
- Couronne de Roses.** Dark rose, soft rose center.
- Delicatissima.** Rose, large, full, sweet and very fine.
- Dorchester.** Cream, tinged pink. Fragrant.
- Duchess de Nemours.** Rose-pink, large, sweet. One of the best.
- Duke of Wellington.** Sulphur-white, fragrant.
- | | | |
|------------|--------|----------|
| | Each | Per doz. |
| Price..... | \$0.50 | \$5.00 |
- Festiva alba.** Pure white, with few marks of carmine in center.
- | | | |
|------------|--------|----------|
| | Each | Per doz. |
| Price..... | \$0.50 | \$5.00 |

- Festiva maxima.** Resembles *Festiva alba*, but larger and blooms in clusters. The finest early white.
- | | | |
|------------|--------|----------|
| | Each | Per doz. |
| Price..... | \$0.50 | \$5.00 |
- Fragrantissima.** Violet and rose color. Very sweet.
- Francis D'Ortega.** Dark, purple-crimson, large and sweet.
- Fulgida.** Very dark crimson.
- Grandiflora rosea.** Rose-crimson.
- Hemei.** Rose-color, large, late, sweet. One of the best.
- King of Roses.** Deep rose, sweet.
- Lady Dartmouth.** Pure white, large, rose-scented.
- La France.** Outside pink, yellowish center.
- Livingston** (New). Pale pink, free. Late.
- | | |
|------------------|--------|
| Price, each..... | \$1.00 |
|------------------|--------|
- Louis Van Houtte.** Bright purple-cherry, fragrant.
- Marie Lemoinei.** Large white massive flower. Late.
- | | |
|------------------|--------|
| Price, each..... | \$1.00 |
|------------------|--------|
- Milton Hill.** This new Paeony is considered by many the most beautiful ever introduced. The flower is very large, globular and compact. Pale lilac-rose and very distinct. Of medium height and strong growth. A late bloomer.
- | | | |
|------------|--------|----------|
| | Each | Per doz. |
| Price..... | \$5.00 | \$50.00 |
- Modeste.** Deep rose, bright. Very large.
- Norfolk.** Rose-pink, changing to nearly white.
- Officinalis alba.** White, tinged red. Very early.
- Officinalis rubra.** Dark red. Very early.
- Perfection.** Outside rosy-lilac, salmon center. Sweet.
- Rubra superba.** Dark crimson. Late.
- | | |
|------------------|--------|
| Price, each..... | \$1.00 |
|------------------|--------|
- Sweetheart.** Red, white and rose center.
- Tenifolia fl. pl.** Deeply cut foliage, crimson-scarlet. Early.
- | | | |
|------------|--------|----------|
| | Each | Per doz. |
| Price..... | \$0.75 | \$7.50 |
- Triumphe du Nord.** Violet-rose, shade lilac.
- Zoe.** Delicate rose.

Single-Flowered Varieties

These often produce blooms 8 to 10 in. across, of the most brilliant tints of color.

- | | | |
|------------|--------|----------|
| | Each | Per doz. |
| Price..... | \$0.50 | \$5.00 |
- L'Elegante.** Large, bright pink.
- Princess Mathilde.** Dark red.
- Reine de Francois.** White and very large.

Paeonia Arborea

(Tree Peonies)

The Tree Peony is really one of the finest plants available for the garden or the conservatory. It is quite hardy, and does well under the simplest treatment. It flourishes in the most astonishing manner, bearing blossoms from 6 to 8 in. across, which will increase every year in beauty and size. In colors, the flowers range from white to reddish-black.

Price, each..... \$1.50

The Hardy Poppies

- Papaver nudicaule** (Iceland Poppy). Yellow. 1 ft. April to August. Blooms profusely. Sun.
- P. var. album.** White. 1 ft. April to August. Sun.
- P. var. miniatum.** Orange. 1 ft. April to August. Sun.

All Hardy Perennial Plants, except where noted: Each, \$0.15; per doz., \$1.50; per 100, \$10.00.

Oriental Poppies

The flowers of this species are quite gorgeous and no border should be without them, as they can be grown successfully in any soil.

P. Orientale. The common variety of Oriental Poppy. The flowers are a bright scarlet with a black blotch at the base of each petal, and when in bloom in the spring they make a very brilliant display.

Oriental Hybrids

The following named varieties are among the best of *Oriental Poppies*, and give a wide range of colors.

	Each	Per doz.
Prices for all varieties.....	\$0.20	\$2.00
P. var. Blush Queen. Pale pink. 2 to 3 ft. June and July. Sun.		
P. var. bractaeatum. Deep crimson. 3 ft. May and June. Sun.		
P. Duke of Teck. Large, brilliant crimson-scarlet flowers.		
P. var. Mahogany. Crimson-maroon. 3 ft. June and July. Sun.		
P. var. Parkmanii. Blood-red. 3 ft. June and July. Sun.		
Price.....	\$0.50	\$5.00
P. var. Rembrandt. Orange-salmon. June and July. Sun.		
P. var. Royal Scarlet. Scarlet. 3 ft. June and July. Unequalled for size and brilliancy.		
Price.....	\$0.50	\$5.00
P. var. Salmon Queen. Soft salmon. 3 ft. June and July. Sun.		
P. var. Silver Queen. Silvery white, tinted pink.		
Pardanthus sinensis (Blackberry Lily). Orange. 2½ ft. July and August. Sun.		



Phlox Jeanne d'Arc

Pentstemon acuminatus (Beard Tongue). Lilac-violet. 1 ft. July. Sun.

P. barbatus Torreyi. Scarlet. 4 ft. July and August. One of the best hardy perennials in existence. Will bloom constantly if cut freely. Sun.

P. Digitalis. White. 3 to 4 ft. July and August. Sun.

P. grandiflorus. Lilac-blue. 2 to 3 ft. June and July. Sun.

P. ovatus. Purple. 2 to 3 ft. May and June. Sun.

Phalaris arundinacea variegata (Ribbon Grass). Variegated. 2 to 4 ft. Foliage white and green. Good for bordering large beds. Sun.

The Phloxes

No hardy plants are more desirable than the Perennial Phlox. They thrive anywhere and can be planted to advantage wherever a rich color effect is desired. We mention here only a few of the new and better varieties.

	Each	Per doz.	Per 100
Unless otherwise noted,	\$0.15	\$1.50	\$10.00

Phlox Decussata

Aetna. Deep coral-red.

Annie Cook. Flesh pink. Very fragrant. The best Phlox yet introduced.

Aurora Boreale. Orange with purple center. Large panicles.

Boule de Feu. Beautiful bright salmon, crimson eye. Very effective.

Bridesmaid. Pure white with large crimson-carmine eye.

Coquelicot. Rich orange-scarlet. One of the best and most showy.

Crepuscule. Extremely large flower, mottled blue and red.

Cross of Honor. Striped lilac and white.

Czarina. Pure white. Early.

Eclaireur. Carmine, with rose-salmon center. Dwarf in habit.

Elizabeth Campbell. New. Very large spikes, light salmon changing to pink in the center.

	Each	Per doz.
Price.....	\$0.30	\$3.00

F. G. Von Lassburg. Fine pure white.

Ferdinand-Cortez. Purple-red.

General Chanzy. Scarlet-pink, with salmon tint. Brilliant.

Gen. Van Hentz. New. Enormous flowers and trusses of the most brilliant salmon-red, with white center.

	Each	Per doz.
Price.....	\$0.25	\$2.50

Gerondin. One of our best dark red varieties.

Gloire de Neuilly. Magenta-crimson. Very fine.

Independence. Large, pure-white flowers. Rather dwarf in habit.

Jeanne d'Arc. Pure white. Flowers extra large.

Joseph Barr. Carmine-red; individual flowers, extra large.

Joseph Gerbeaux. New. Large white with cherry-red center.

	Each	Per doz.
Price.....	\$0.25	\$2.50

La Feu de Monde. Bright salmon-red. Late and fine.

Le Mahdi. Darkest of all. Deep reddish-violet with deeper eye.

Le Soleil. Bright magenta-salmon. Late and fine.

All Hardy Perennial Plants, except where noted: Each, \$0.15; per doz., \$1.50; per 100, \$10.00.

- L'Esperance.** Light lavender-pink, large, white center.
- Louis Blanc.** Reddish-violet, with purple shadings.
- Madam Langier.** Darkest red. Very fine.
- Miss Stevenson.** Deep pink with conspicuous crimson eye.
- Ornament.** Large flowers, pink. Very large pink velvet center.
- Pantheon.** Bright carmine-rose. Very effective.
- Peach Blow.** Delicate pink, deep rose center.
- Richard Wallace.** Pure white with rosy crimson eye.
- R. P. Struthers.** Bright pinkish-salmon, with crimson eye. New and most excellent.
- Rynstroom.** A gold-medal variety. New. Color, bright pink, each individual flower being larger than a silver dollar. Very large trusses.
- | | | |
|-------------------------|--------|----------|
| | Each | Per doz. |
| 2½ in., pot plants..... | \$0.35 | \$3.50 |
- Selma.** Delicate pale rose, with distinct red eye.
- Tapis Blanc.** Pure white and very dwarf. Panicles of enormous size. New.
- | | | |
|------------|--------|----------|
| | Each | Per doz. |
| Price..... | \$0.30 | \$3.00 |
- Vesuvius.** Pure red, with purple eye; a dazzling color.

Phlox Suffruticosa Early Tall Phlox

- | | | | |
|-------------|--------|----------|---------|
| | Each | Per doz. | Per 100 |
| Prices..... | \$0.15 | \$1.50 | \$10.00 |
- Miss Lingard.** White. 2 to 3 ft. June to August. Foliage large and glossy, good for cutting. Large individual flowers. Very fine. Sun.
- Indian Chief.** Purple. 2 to 3 ft. June and July. Sun.

Dwarf Phlox

- Phlox amoena** (Hardy Phlox). Pink. 4 to 6 in. April and May. Deep green leaves in tufts. Good for carpeting, border or rock garden. Sun.
- P. Caroliniana ovata** (Mountain Phlox). Deep rose. 1 to 2 ft. June and July. Sun. Very showy and good.
- P. stellaria** (Chickweed Phlox). Pale blue. 5 to 6 in. April and May. Foliage narrow and dense. A handsome plant. Sun.
- | | | |
|------------|--------|----------|
| | Each | Per doz. |
| Price..... | \$0.20 | \$2.00 |
- P. subulata** (Moss Pink). Pink. 4 to 6 in. April and May. Foliage mosslike and deep green.
- P. var. alba** (White Moss Pink). White. 4 to 6 in. April and May. Very floriferous and handsome.
- P. var. The Bride.** White. 4 to 5 in. April and May. Very fine. Pink. 1 to 3 ft. July and August. A profuse bloomer and a most attractive garden plant. Sun.
- | | | |
|------------|--------|----------|
| | Each | Per doz. |
| Price..... | \$0.10 | \$1.00 |

- Physalis Francheti** (Chinese Lantern Plant). Red. 2 ft. July to October. Sun.
- Physostegia Virginica** (False Dragon Head).
- P. var. alba.** White. 1 to 3 ft. July and August. Sun.
- Platycodon grandiflora** (Bellflower). Blue. 1 to 3 ft. July to October. A most constant blooming plant. Sun or shade.
- P. var. alba.** White. 1 to 2 ft. July to October. Sun or shade.
- P. var. Mariesii.** Violet-blue. 1 ft. July to October. A dwarf and very free-flowering variety. Sun.
- Plumbago Larpentae** (Blue Leadwort). Blue. 6 to 12 in. August and September. Sun.

- Podophyllum peltatum** (Mandrake). White. 1 to 1½ ft. May. Yellow fruit. Prefers a damp soil. Half shade.
- Polemonium coeruleum** (Jacob's Ladder). Bluish-purple. 1 to 3 ft. May to July. Very showy and handsome. Half shade.
- P. reptans** (Greek Valerian). Blue. 6 to 8 in. April to June. A creeping form and very choice. Half shade.
- P. Richardsoni** (Dwarf Jacob's Ladder). Sky-blue. 6 in. June to July. Half shade.
- Polygonatum giganteum** (Solomon Seal). White. 2 to 6 ft. A very useful and valuable plant.
- Polygonum cuspidatum.** A vigorous-growing plant, 6 ft. in height, with large, heart-shaped foliage, and innumerable racemes of white flowers; very useful for the wild garden, shrubby borders, or for isolated positions on the lawns, etc.
- | | | |
|------------|--------|----------|
| | Each | Per doz. |
| Price..... | \$0.15 | \$1.50 |
- P. multiflorum** (Mountain Fleece). Rose or white. 2 to 3 ft. September to October. Half shade.
- P. Baldschuanicum.** White. Under some conditions a vigorous climber. August. Sun.
- | | | |
|------------------|--------|----------|
| | Each | Per doz. |
| Price, each..... | \$0.15 | \$1.50 |
- Primula officinalis** (English Cowslip). Yellow. 6 to 12 in. April and May. Half shade.
- P. veris superba** (Giant Primrose). Yellow. 6 to 12 in. April and May. Very fragrant. Showiest and hardiest of the Primroses. Half shade.
- | | | |
|------------|--------|----------|
| | Each | Per doz. |
| Price..... | \$0.15 | \$1.50 |

Pyrethrum—Feverfew

- Pyrethrum roseum** (Feverfew). Various colors. 1 to 2 ft. June and July. Most useful and beautiful. Sun.
- P. uliginosum** (Giant Daisy). White. 4 to 5 ft. August and September. Very showy and good for cutting. Sun.

Double Pyrethrums

- The double Pyrethrums are among the best of the hardy perennials. The foliage is deep green and finely cut, while the flowers which are borne on strong stems resemble large Chrysanthemums. They thrive in any situation.
- | | | |
|------------|--------|----------|
| | Each | Per doz. |
| Price..... | \$0.25 | \$2.50 |
- P. var. Michael Buckner.** Rosy crimson.
- P. Mont Blanc.** White.
- P. Ne Plus Ultra.** Flesh-colored.
- P. rubrum plenum.** Rosy purple.

- Ranunculus acris fl. pl.** (Bachelor's Button). Yellow. 2 to 3 ft. May to September. Flowers double and good for cutting. Sun.
- R. repens** (Creeping Buttercup). Yellow. 6 to 12 in. May to August. A free-flowering creeper with deeply cut foliage. Sun.
- Rhexia Virginica** (Meadow Beauty). Pink. 9 in. July to September. Showy and hardy.
- Rudbeckia fulgida** (Coneflower). Orange. 1 to 2½ ft. August to October. Half shade.
- Rudbeckia laciniata fl. pl.** (Golden Glow). Yellow. 3 to 10 ft. July to September. Sun.
- R. Newmanii.** Golden Yellow. 3 ft. August to September. Very free flowering. Sun.
- R. purpurea.** 2 to 3 ft. July to October. Large, handsome crimson-purple flowers, with dark, central disk.
- R. sub-tomentosa.** 2½ to 5 ft. August and September. Brilliant lemon-yellow flowers with dark purple centers.

All Hardy Perennial Plants, except where noted: Each, \$0.15; per doz., \$1.50; per 100, \$10.00.

Ruta—Rue

Ruta graveolens. 1½ to 2 ft. July. Panicles of small, fragrant flowers and divided leaves.

	Each	Per 10
Price.....	\$0.25	\$2.00

Salvia pratense (Meadow Sage). Blue. 2 to 3 ft. June and July. Flowers in spikes. Sun.

Sanguinaria Canadensis (Blood Root). White. 1 ft. April. One of the earliest spring flowers. Shade.

Santolina incana (Lavender Cotton). Yellow. 1½ to 2 ft. July and August. An excellent plant for effect of foliage. Sun or shade.

Saponaria officinalis fl. pl. (Bouncing Bet). Pink. 15 in. April and May. Half shade.

Saxifraga cordifolia (Rock Foil). Pink. 15 in. April and May. Leaves large, deep green and heart-shaped. Half shade.

	Each	Per doz.
Price.....	\$0.25	\$2.50

Scabiosa Caucasica (Blue Bonnet). Blue. 18 in. June and July. Sun.

Sedum acre (Golden Moss). Yellow. 2 to 4 in. May and June. Good border plant. Sun.

S. album (White Stonecrop). White. 4 to 6 in. July and August. Half shade.

S. Ewersii var. Turkestanicum. Purplish. 4 to 5 in. September and October. Sun.

S. Kamschaticum (Orange Stonecrop). Yellow. 4 to 9 in. July and August. Showy flowers in clusters. Good for carpeting. Half shade.

S. Sieboldii (Siebold's Stonecrop). Pink. 6 to 9 in. August and September. A trailing plant with glaucous foliage, margined with pink, red and purple. A most beautiful plant and useful for bedding or rockwork. Sun.

S. var. variegata. Variegated foliage. 6 to 9 in. Excellent for foliage effect. Sun.

S. spectabile (Showy Sedum). Pink. 18 in. August and September. One of the best plants for foliage effect, and indispensable for late blooming. Sun.



Papaver Nudicaule. (See page 59)

S. var. atropurpurea. Rosy crimson. 18 in. September. Sun.

S. var. stoloniferum (Purple Stonecrop). Purplish. 6 in. July and August. Sun.

Sempervivum (House Leek). Various colors.

Silene maritima fl. pl. (Catchfly). White. 6 to 8 in. June and July. Sun.

S. Virginica (Fire Pink). Crimson. 1 to 2 ft. July. Sun.

Silphium laciniatum (Compass Plant). Yellow. July to September. Sun.

S. perfoliatum. Yellow. 4 to 8 ft. September. Sun.

Sisyrinchium grandiflorum (Star Grass). Purple. May and June. Sun.

Solidago sempervirens (Golden Rod). Yellow. July to October.

S. rigida. Yellow. 2 to 3 ft. July to October. The brightest and showiest variety of the numerous species grown.

Spiraea aruncus (Goat's Beard). White. 3 to 5 ft. June and July. Sun or shade.

S. var. Kneiffi. White. 3 to 4 ft. June. A new variety, and undoubtedly the finest and most graceful of its class. Flowers in large clusters and foliage finely cut. Sun or shade.

	Each	Per doz.
Price.....	\$0.30	\$3.00

S. astilboides (Meadow Sweet). White. 2 ft. June. Flowers in large feathery plumes. One of the best. Sun or shade.

S. var. floribunda. White. 2 to 3 ft. June. Most valuable for cutting and good for forcing or outdoor culture. Sun or shade.

	Each	Per doz.
Price.....	\$0.20	\$2.00

S. Chinensis. Pink. 2 ft. June and July. Foliage finely cut. Sun or shade.

	Each	Per doz.
Price.....	\$0.20	\$2.00

S. Davidii. Rose-pink. 4 to 5 ft. June and July. Sun or shade.

S. filipendula fl. pl. White. 2 ft. June and July. Sun or shade. Best of all white.

	Each	Per doz.
Price.....	\$0.25	\$2.50

S. Gladstonei. White. 2 to 2½ ft. June. Sun.

	Each	Per doz.
Price.....	\$0.25	\$2.50

S. Japonica. White. 2 ft. June and July. An old and valuable variety for garden or forcing. Sun or shade.

S. var. compacta multiflora. White. 15 in. June and July. Sun.

S. palmata. Carmine. 2 to 4 ft. June and July. One of the best hardy plants. Half shade.

S. Queen Alexandra. Pink. 1 to 2 ft. June to August. A new variety of great beauty, of which we can speak in the highest terms. It blooms profusely, does well on any soil, and as a cut flower is unexcelled. Sun.

	Each	Per doz.
Price.....	\$0.35	\$3.50

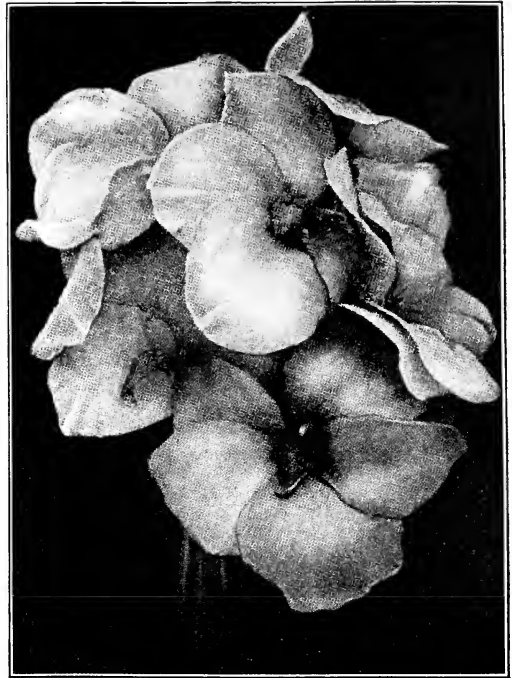
S. venusta. Red. 4 to 5 ft. June. Sun.

	Each	Per doz.
Price.....	\$0.25	\$2.50

Stachys lanata (Woundwort). Purple. 1 ft. July. Sun.

Statice latifolia (Sea Lavender). Blue. 1 to 2 ft. July to September. Flowers in immense heads; unexcelled as a cut flower. Sun.

- Stipa pinnata** (Feather Grass). 20 in. Showy plumes unequalled for decoration. Sun.
 Each Per doz.
 Price.....\$0.20 \$2.00
- Stokesia cyanea** (Stokes' Aster). Blue. 1 ft. August to October. An excellent autumn-flowering plant. Sun.
- S. var. alba**. White. 1 ft. August to October. It blooms profusely and is excellent for cutting. Sun.
 Each Per doz.
 Price.....\$0.25 \$2.50
- Thalictrum aquilegifolium** (Meadow Rue). White. 2 ft. May and June.
 Each Per doz.
 Price.....\$0.25 \$2.50
- T. Delavayi**. Lilac. 2½ to 3 ft. July and August. Sun.
- Thermopsis Caroliniana**. Yellow. 2 to 4 ft. June and July. Sun or shade.
- Thymus Serpyllum aureus** (Thyme). Lilac. 3 to 4 in. June to August. An evergreen plant with golden and green foliage. Very fragrant and hardy. Sun.
- T. vulgaris**. Lilac. 2 to 3 in. June and July. Sun.
- T. lanuginosus**. June and July. 3 to 4 in. Creeping habit. Leaves downy and gray. Good for rockeries.
- Tradescantia Virginiana** (Speedwort). Purple. 1 to 2½ ft. May to August. Sun and shade.
- T. var. alba**. White flowers.
- Trillium grandiflora** (Wood Lily). White. 6 to 9 in. May. Half shade.
- Tritoma Pfitzeri** (Flame Flower). Orange-scarlet. 3 to 4 ft. August to October. Produces large spikes of flowers very showy and handsome. Sun or half shade.
- T. nobilis**. Orange. 5 to 7 ft. August to November. Sun or half shade. One of the showiest of hardy plants. Thrives in any soil.
- Trollius Europeus** (Globe Flower). Yellow. 18 in. May and June. A profuse bloomer, thriving in any situation. Half shade.
- T. Orange Globe**. Orange. 2 ft. May and June. A strong grower, producing large, globe-shaped flowers on strong stems. Half shade.
 Each Per doz.
 Price.....\$0.20 \$2.00
- Tunica Saxifraga**. Pink. 6 to 10 in. June to August. Delicate, attractive foliage. Sun.
 Each Per doz.
 Price.....\$0.20 \$2.00
- Valeriana officinalis**. Pink. 2 to 5 ft. June. Fragrant and showy foliage. Sun.
- Vernonia—Ironweed**
- V. Nova Borascensis**. 5 ft. Tall and vigorous growth, and good in back of borders. Intense purple flowers in large heads.
- Veronica—Speedwell**
- Veronica amethystina**. Blue. 12 in. May and June. A creeping plant of unusual beauty. Sun.
- V. gentianoides**. Blue. 12 in. May. New and fine. Sun.
 Each Per doz.
 Price.....\$0.25 \$2.50
- V. incana**. Blue. 12 in. June and July. Valuable for edging. Sun.
- V. longifolia subsessilis**. Blue. 2 ft. August and September. Flowers erect and in large spikes. One of the most beautiful of hardy plants. Sun.
- V. rupestris**. Blue. 4 in. May and June. Creeping in habit. Good for edging and rockwork. Sun.



Canna Italia. (See page 64)

- V. spicata**. Blue. 2 to 3 ft. June to August. A very free bloomer and good to cut. Sun.
- V. var. alba**. White. 2 ft. June to August. Sun.
- Vinca—Periwinkle or Trailing Myrtle**
- Vinca minor** (Myrtle). Blue. Vine. April to June. Evergreen and creeping. Excellent for ground covering or rockeries.
- V. var. alba**. A white-flowering form of the above.
 Price, each.....\$0.25
- Viola cornuta** (Violet). Purple. 9 in. April to August. A profuse bloomer, and excellent for edging. Sun.
- V. var. alba**. White. 9 in. April to August. A white form of the above. Sun.
 Each Per doz.
 Price.....\$0.20 \$2.00
- V. var. Papilio**. Violet. 9 in. April to August. Flowers very large. Sun.
 Each Per doz.
 Price.....\$0.20 \$2.00
- V. tricolor** (Heart's ease). Deep purple, with yellow center. A miniature Pansy, extremely hardy. 6 in. April to August. Sun.
- V. cucullata**. Blue. 8 in. April and May. Flowers very freely. Sun.
 Price, each.....\$0.25
- V. var. Wellsiana**. Blue. 8 in. April to October. Single, and a profuse bloomer. Sun.
- V. Double Russian**. Very double and sweet-scented.
 Price, each.....\$0.25
- We carry in stock for late spring planting, a good assortment of Herbaceous Perennials established in pots. These can be safely transplanted in the open ground later than dormant plants, and give always good results. List of varieties furnished on application.

All Hardy Perennial Plants, except where noted: Each, \$0.15; per doz., \$1.50; per 100, \$10.00.

Summer Flowering Bulbs and Roots

Caladium esculentum (Elephant's Ear). A very effective plant with leaves measuring 3 to 4 ft. Strong tubers.

	Each	Per doz.
Price.....	\$0.15	\$1.50

Cannas

The following varieties comprise the best and most showy. We offer started plants, ready April 15.

	Each	Per doz.	Per 100
Price.....	\$0.15	\$1.50	\$8.00

Austria. 6 ft. Pure canary yellow. Late.

Beaute Poitevine. 4 ft. Large crimson.

Black Beauty. 5 ft. Bronze-leaved. Fine for foliage effect. If sold alone, 25 cents.

Florence Vaughan. 3½ ft. Rich, golden yellow, spotted with red.

Italia. 3 ft. Bright orange-scarlet, yellow border.

Mad. Crozy. 3½ ft. Scarlet with golden edge.

Pink Beauty. 4 ft. Bright pink.

Pres. McKinley. 3 ft. Brilliant crimson.

Queen Charlotte. 4 ft. Bright orange-scarlet, margined with yellow.

Robusta. 6 ft. Large, dark foliage.

One each of the above ten varieties for \$1.00.

Tuberose

Excelsior Pearl. A superior strain with very large, double white flowers, produced in great abundance. Extra strong roots.

	Per doz.	Per 100
Price.....	\$0.35	\$2.00

Dahlias

The Dahlia is becoming more popular each year, and we have succeeded in procuring a variety of the most beautiful sorts in both Cactus, Decorative and Pompom varieties. They prefer a sunny situation, and when planted, one shoot only should be allowed to each root.



Cactus Dahlia

Cactus Dahlias

Amos Perry. Bright scarlet, early.

Price, each..... \$0.20

Aurora. Cream, shading amber and pink.

Price, each..... \$0.25

Brunhilde. Rich plum, long petals.

Price, each..... \$0.15

Countess of Lonsdale. Salmon and apricot.

Price, each..... \$0.15

Dreadnought. Large, deep maroon.

Price, each..... \$0.25

Dr. G. G. Gray. Bright scarlet, splendid.

Price, each..... \$0.50

Floradora. Beautiful wine-crimson.

Price, each..... \$0.15

H. J. Jones. Primrose center, tips pink.

Price, each..... \$0.20

J. H. Jackson. Dark cactus, almost black.

Price, each..... \$0.20

King of Siam. Rich, purplish-maroon.

Price, each..... \$0.25

Master Carl. Grand amber, large petals.

Price, each..... \$0.25

Mrs. Clinton. Amber, rosy scarlet glow;

Price, each..... \$0.25

Mrs. Charles Turner. Rich, large yellow.

Price, each..... \$0.15

One dozen Cactus, our selection, \$2.00.

Double Decorative Dahlias

Columbia. Cherry-red, tipped white.

Price, each..... \$0.20

Delice. Soft, rose-pink, fine.

Price, each..... \$0.25

Esmerelda. White ground, tipped pink.

Price, each..... \$0.25

Fire Rain. Rich cardinal-red.

Price, each..... \$0.15

Jack Rose. Glowing crimson; splendid.

Price, each..... \$0.15

Jeanne Charmet. White ground, pink and lilac.

Price, each..... \$0.25

Kaiserin Aug. Victoria. Pure white, good size.

Price, each..... \$0.35

Maid of Kent. Cherry-red, tipped white.

Price, each..... \$0.15

Maroco. Velvety red and maroon-tipped.

Price, each..... \$0.25

Madame Lumiere. Pure white, tipped violet.

Price, each..... \$0.25

Madame Vanden Dael. Soft rose, white center.

Price, each..... \$0.25

Mrs. Roosevelt. Delicate silvery rose.

Price, each..... \$0.25

Papa Charmet. Deep coral red, splendid.

Price, each..... \$0.30

One dozen, our selection..... \$2.00

Pompom Dahlias

Alewine. White, flushed pink.

Price, each..... \$0.15

Capt. Boyton. Deep maroon.

Price, each..... \$0.15

Catherine. The finest, pure yellow.

Price, each..... \$0.15

Fairy Queen. Yellow, edged peach.

Price, each..... \$0.15

Highland Mary. Beautiful pink and white.

Price, each..... \$0.15

Iolanthe. Orange, buff and white.

Price, each..... \$0.15

All Hardy Perennial Plants, except where noted: Each, \$0.15; per doz., \$1.50; per 100, \$10.00.

- Little Mabelle.** Deep lilac, fine.
 Price, each..... \$0.15
- Purity.** Pure white, fine form.
 Price, each..... \$0.15
- Red Indian.** Bright coral red.
 Each Per doz.
 Price..... \$0.15 \$1.50

Single-Flowered Dahlias

We have a large collection of the leading sorts in all colors.

	Each	Per doz.
Price.....	\$0.15	\$1.50

Gladioli

No flower appeals to the taste of everyone more than Gladioli, and they should be found in every garden. To keep up a continuous bloom from June until frost, planting should be made every two weeks. Plant 6 in. apart in rows, 4 in. deep. After frost, lift and cut off near the bulb and store in any dry place where frost will not reach them.

America. A most charming, soft delicate pink, tinted lavender. Large flowers on a strong spike.

	Per doz.	Per 100
Price.....	\$1.00	\$6.50

Augusta. Fine white variety, with lavender anthers. Good for forcing.

	Per doz.	Per 100
Price.....	\$0.50	\$4.00

Attraction. Deep rich crimson, with beautiful white throat.

	Per doz.	Per 100
Price.....	\$1.00	\$6.00

Baron Hulot (Blue Jay). The best blue variety Very dark, violet blue, with well-opened flowers.

	Per doz.	Per 100
Price.....	\$2.00	\$15.00

Dawn. A most beautiful shell-pink, slightly penciled in throat. A very fine variety and a great favorite as a cut flower.

	Per doz.	Per 100
Price.....	\$2.00	\$15.00

Eugene Scribe. Soft tender rose, blazed with carmine-red.

	Per doz.	Per 100
Price.....	\$1.00	\$6.00

Harvard. A perfect "Harvard" crimson; very popular as a cut flower and effective when used with green foliage. Long graceful spikes of large open flowers.

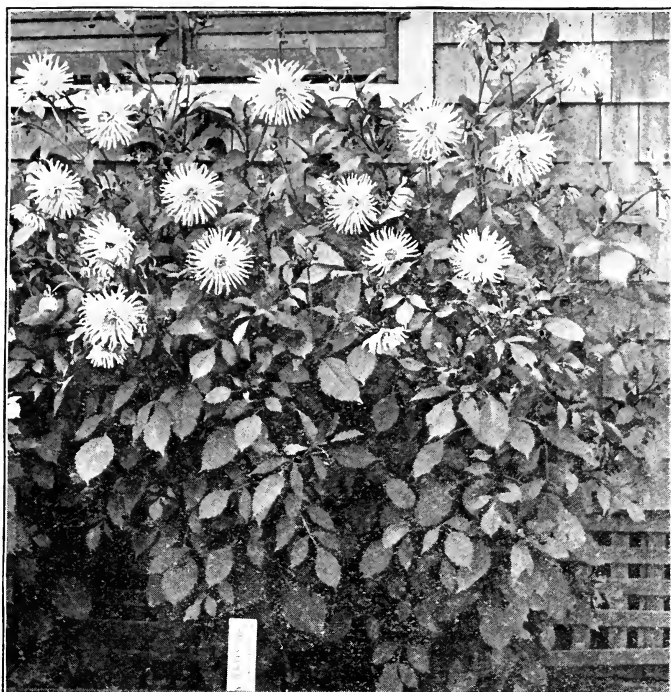
	Per doz.	Per 100
Price.....	\$1.50	\$10.00

Jean Dieulafoy. One of the most pleasing of the light varieties. Soft cream-color, with carmine blotch.

	Per doz.	Per 100
Price.....	\$2.00	\$15.00

Mrs. Francis King. (The Original). A most beautiful flame pink. Immense flowers on a spike growing 4 ft. high, with from 18 to 20 flowers; 6 to 8 open at one time. A magnificent variety.

	Per doz.	Per 100
Price.....	\$1.00	\$6.00



Single-flowering Dahlias

Princess Sandersoni. The finest white variety, slightly penciled crimson. Beautiful for the home, garden and for commercial use.

	Per doz.	Per 100
Price.....	\$2.00	\$15.00

Shakespeare. A very dainty white variety, slightly suffused with rose. Fine for out-door planting and for forcing.

	Per doz.	Per 100
Price.....	\$1.50	\$10.00

Sunrise. A beautiful, clear canary yellow, with no markings. Long spike of dainty flowers, all open at one time. Fine for table or house decorations.

	Per doz.	Per 100
Price.....	\$2.00	\$15.00

POSTPAID.—One each of the foregoing twelve varieties for \$1.50; two each, \$2.75; six each, \$7.00; twelve each, \$13.00.

Lemoine Hybrids. Mixed.

	Per doz.	Per 100
Price.....	\$0.40	\$2.00

New England Mixture. A superb collection, giving a wide range of color of wide-open flowers, beautifully marked, and including many of the named varieties. Especially selected as to combination and blending of colors, so that they may be used for cut flowers as well as for massing.

	Per doz.	Per 100
Price.....	\$1.00	\$5.00

Montbretias

The Montbretia, unlike the Gladiolus, is a hardy summer-flowering bulb. It is most brilliant in color and should be planted extensively.

Elegans. Yellow and orange. Very showy.

Price, each.....	\$0.05
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Etolie de Feu. Bright vermilion; yellow center.

	Per doz.	Per 100
Price.....	\$0.30	\$2.00

All Hardy Perennial Plants, except where noted:

Each, \$0.15; per doz., \$1.50; per 100, \$10.00.

Gerbe d'Or. Splendid golden yellow.

	Per doz.	Per 100
Price.....	\$0.25	\$1.75
Transcendent. Orange and vermillion; large.		
	Per doz.	Per 100
Price.....	\$0.25	\$1.75

Tigridia

A grand and useful summer-flowering bulb, flowering for a long period.

Prices, except where noted.....	Each	Per doz.
	\$0.05	\$0.50

Pavonia alba. White-spotted.

Pavonia rosea. Rose color and white.

Speciosa. Scarlet.

Mixed. All sorts.

Excelsior Pearl. A superior strain, with very large, double white flowers, produced in great abundance. Extra strong roots.

	Per doz.	Per 100
Price.....	\$0.35	\$2.00

Tuberous—Rooted Begonias

We offer good tubers from the finest strain of erect, large-flowered varieties with dwarf habit, comprising all colors—red, scarlet, white, yellow, pink, etc.

Varieties in colors, either double or single.

	Each	Per doz.
Price.....	\$0.15	\$1.00

Geraniums

The varieties here offered are the best for bedding.

	Each	Per doz.	Per 100
Strong, stocky plants.	\$0.15	\$1.25	\$8.00

Alphonse Ricard. Scarlet.

Double Gen. Grant. Scarlet.

Jean Viaud. Rose-pink.

La Favorite. Double white.

S. A. Nutt. Double, dark red.



Gladioli. (See page 65)

Hardy Ferns

Adiantum pedatum (Maidenhair Fern). 18 in. Handsomely cut fronds, with long, clean, ebony-black stems. One of the finest.

Price, each..... \$0.25

Dicksonia punctilobula (Gossamer Fern). 2 ft. Long, broad, deeply cut, light green foliage.

Price, each..... \$0.20

Onoclea sensibilis (Sensitive Fern). 18 in. Broad, triangular, light green fronds on long stems.

Price, each..... \$0.20

O. Struthiopteris (Ostrich Fern). 5 ft. A magnificent hardy Fern, with beautifully cut fronds of a rich green, and the whole plant of elegant habit.

Price, each..... \$0.30

Osmundia regalis (Royal Fern). 3 ft. One of the most graceful of Ferns. Pale green fronds, which unfold in the most beautiful manner in early spring. Forms a broad clump of graceful effect.

Price, each..... \$0.20

O. cinnamomea (Cinnamon Fern). 5 ft. Handsomely divided fronds, densely clothed with wool when young.

Price, each..... \$0.20

Pteris aquilana (Bracken). 4 ft. Coarse, dull green and leathery foliage.

Price, each..... \$0.20

Woodsia ilvensis. 6 in. Forms a charming tuft of numerous, finely cut fronds about 6 in. long and 2 in. broad.

Price, each..... \$0.20

Bog Plants

The following are the most valuable kinds for colonizing in wet places and margins of ponds and brooks.

Acorus Calamus (Sweet Flag).

Price, each..... \$0.20

Calla palustris (Water Arum).

Price, each..... \$0.20

Caltha palustris (Marsh Marigold).

Price, each..... \$0.20

Sarracenia flava (Trumpet-leaf).

Price, each..... \$0.25

S. Psittacina (Parrot-beaked Pitcher Plant).

Price, each..... \$0.25

Special Lawn Grass Seed Mixtures**New England Standard Lawn Grass Seed**

We have given much thought and made many experiments in order to ascertain just what is the best mixture for permanent lawns, and the grasses which are best suited to this climate. By the proper blending of the varieties, we have obtained a mixture that from early spring to late fall will give to lawns made with it that rich, deep green so often admired upon the lawns and parks of England, but so seldom seen in this country.

One quart will sow 300 sq. ft.

Price, per qt..... \$0.25

One-half peck will sow 1,200 sq. ft.

Price, per ½ pk..... \$0.85

One peck will sow 2,400 sq. ft.

Price, per pk..... \$1.50

One bushel will sow 10,000 sq. ft.

Price, per bu..... \$5.00

Boston Park Lawn Grass

The same mixture of grasses and clover as supplied to the City of Boston Park Commissioners for sowing on the Franklin and other parks administered by them.

One pound will sow 680 sq. ft.	
Price, per lb.	\$0.40
Sixteen pounds will sow $\frac{1}{4}$ acre.	
Price, per 16 lbs.	\$5.00
Sixty-four pounds will sow one acre.	
Price, per 64 lbs.	\$20.00

"Shady Spot" Lawn Grass

This mixture of grasses are naturally adapted for growing under trees and in places where the sun does not find ready entrance. If sown in such locations, in place of the ordinary Lawn Seed, bare and unsightly spots will be prevented.

Price, per qt.	\$0.25
Price, per pk.	\$1.75
Price, per bu.	\$6.00

Bank and Terrace Grass

A mixture of deep-rooting grasses especially prepared for embankments and situations where it is impracticable to get a successful catch of the less spreading rooted sorts. It produces a rich, velvety turf throughout the season. No coarse-growing undesirable varieties are used in this mixture.

Price, per qt.	\$0.25
Price, per pk.	1.50
Price, per bu.	5.00

When desired, we make special mixtures of grasses to suit different soils and conditions.

Sweet Peas of Special Merit

Aurora Spencer. White striped. Salmon, waved.			
Price	Per pkt.	Per oz.	Per $\frac{1}{4}$ lb.
	\$0.10	\$0.25	\$0.80
Apple Blossom Spencer. Rose and bluish, waved.			
Price	Per pkt.	Per oz.	Per $\frac{1}{4}$ lb.
	\$0.10	\$0.20	\$0.50
Asta John Spencer. Lavender, tinted mauve, waved.			
Price	Per pkt.	Per oz.	Per $\frac{1}{4}$ lb.
	\$0.10	\$0.20	\$0.50
Black Knight. Shining deep maroon, waved.			
Price	Per pkt.	Per oz.	Per $\frac{1}{4}$ lb.
	\$0.10	\$0.20	\$0.50
Beatrice. White, tinted pink and buff, waved.			
Price	Per pkt.	Per oz.	Per $\frac{1}{4}$ lb.
	\$0.10	\$0.20	\$0.75
Countess Spencer. Lovely pale pink, dark edges, waved.			
Price	Per pkt.	Per oz.	Per $\frac{1}{4}$ lb.
	\$0.10	\$0.20	\$0.50
Captain of the Blues. Standard purple, wings blue, waved.			
Price	Per pkt.	Per oz.	Per $\frac{1}{4}$ lb.
	\$0.10	\$0.20	\$0.50
Coleen. Standard, rose-red, wings white, waved.			
Price	Per pkt.	Per oz.	Per $\frac{1}{4}$ lb.
	\$0.10	\$0.40	\$1.50

Sweet Pea Mixture

The very best mixture offered at any price. It includes in good proportions over sixty of the choicest kinds, and this year is enhanced in value by the addition of many new and charming shades.

Price, per oz.	\$0.10
Price, per $\frac{1}{4}$ lb.	.25
Price, per lb.	.75

Dwarf Nasturtiums of Special Merit

Coerulea Roseum. Beautiful rose-tinted blue, giving metallic effect.

	Per pkt.	Per oz.
Price	\$0.05	\$0.15

Beauty. Yellow and scarlet, making a combination rich and attractive.

	Per pkt.	Per oz.
Price	\$0.05	\$0.15

Empress of India. Lovely, deep green foliage, with rich, dark crimson flowers.

	Per pkt.	Per oz.
Price	\$0.05	\$0.15

Golden King. Beautiful rich golden yellow.

	Per pkt.	Per oz.
Price	\$0.05	\$0.15

King Theodore. Black and maroon; odd, yet beautiful.

	Per pkt.	Per oz.
Price	\$0.05	\$0.15

Ruby King. Brilliant carmine; very bright and attractive.

	Per pkt.	Per oz.
Price	\$0.05	\$0.15

Nasturtiums—New England Rainbow Mixture

An extra fine assortment, embracing all the above colors and other effective varieties and mixed especially by us.

	Per pkt.	Per oz.	Per lb.
Price	\$0.05	\$0.15	\$1.50

Tall Nasturtiums of Special Merit

Atropurpureum. Dark, rich crimson; very popular.

	Per pkt.	Per oz.
Price	\$0.05	\$0.15

Coccineum. Brilliant scarlet, flowering freely.

	Per pkt.	Per oz.
Price	\$0.05	\$0.15

Dunnett's Orange. No other variety like it; rich and effective.

	Per pkt.	Per oz.
Price	\$0.05	\$0.15

King Theodore. Deep maroon, shading to garnet.

	Per pkt.	Per oz.
Price	\$0.05	\$0.15

Sunlight. The best of the yellow now grown.

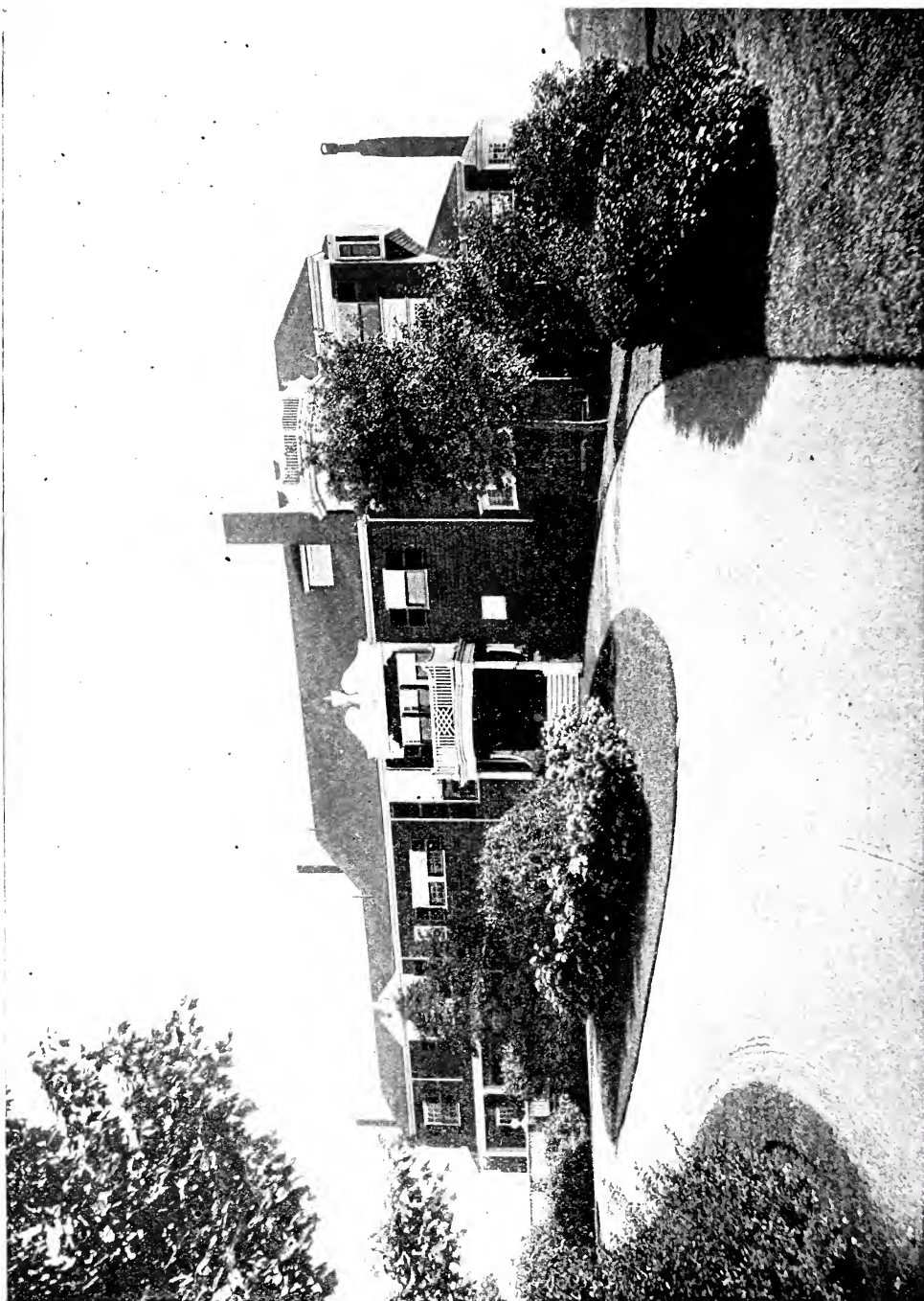
	Per pkt.	Per oz.
Price	\$0.05	\$0.15

Vesuvius. Salmon-pink, shading to carmine; foliage dark green.

	Per pkt.	Per oz.
Price	\$0.05	\$0.15

New England Rainbow Mixture. An extra fine assortment, embracing all the above colors and other effective varieties mixed specially by us.

	Per pkt.	Per oz.	Per lb.
Price	\$0.05	\$0.15	\$1.50



A Seashore Estate at Manchester, Massachusetts, with Trees and Shrubs supplied by The New England Nurseries Co.

Fruit Trees and Small Fruits

The varieties of fruit trees we offer below are such as can be particularly recommended, and are best adapted to the climate of New England. Any variety desired, and not listed, we can generally supply from our Geneva, N.Y., Nurseries.

4 ft. apart each way.....	2,729	15 ft. apart each way.....	200
5 ft. apart each way.....	1,742	18 ft. apart each way.....	135
6 ft. apart each way.....	1,200	20 ft. apart each way.....	110
8 ft. apart each way.....	680	25 ft. apart each way.....	70
10 ft. apart each way.....	430	30 ft. apart each way.....	50
12 ft. apart each way.....	325	40 ft. apart each way.....	27

The number of plants required for an acre, at any given distance apart, may be ascertained by dividing the number of square feet in an acre (43,560) by the number of square feet given to each plant, which is obtained by multiplying the distance between rows by the distance between the plants. Thus, strawberries planted 3 ft. by 1 ft. gives each plant 3 sq. ft., 14,520 plants to the acre.

Apples

Extra first class, 7 to 8 ft.			
Price.....	Each \$1.00	Per doz.	\$10.00
First class Standard Trees, 5 to 7 ft.			
Price.....	Each \$0.50	Per doz.	\$5.00
		Per 100	\$40.00
Dwarf trees, 3 to 4 ft., on Paradise stock.			
Price.....	Each \$0.50	Per doz.	\$5.00
Varieties marked with an asterisk (*) can be furnished on dwarf stock.			

Summer Apples

Early Harvest. Moderate growth, medium to large; yellow; tender, rather acid; very good. Ripening August.

Early Strawberry. Moderate growth, medium; deep red; melting, subacid; very good. Ripening August.

Golden Sweet. Free growth; large; yellow, tender, sweet, rich; very good. Ripening August and September.

Primate. Medium growth; pale yellow; tender, fine flesh, juicy, mildly acid. Excellent dessert Apple. Ripening August and September.

***Red Astrachan.** Free growth; large, roundish; deep crimson; juicy, rather acid; good; very hardy; highly esteemed on account of its fine appearance, earliness and hardiness. Ripening August.

Sops of Wine. Free growth; medium; dark crimson; juicy, subacid; good. Ripening August and September.

Sweet Bough. Moderate growth; large; pale yellow, tender, juicy, sweet; very good. Ripening August.

Tetofsky. Moderate growth; Russian; medium; yellow and red; juicy; sprightly acid; good; very hardy. Ripening July and August.

***Williams Favorite.** Moderate growth; large, oblong, red; rich and excellent. Ripening August.

***Yellow Transparent.** Free growth; Russian; medium; roundish, oblate, slightly conical; pale yellow; tender, juicy, sprightly subacid; good. Ripening August.

Autumn Apples

Alexander. Moderate growth; Russian; very large and handsome; crimson; crisp, subacid; good. Ripening September and October.

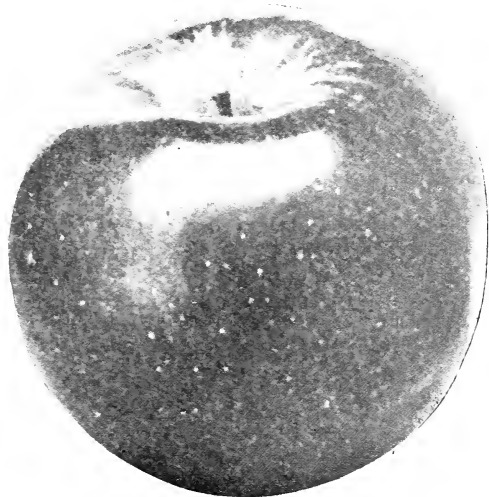
Fall Pippin. Free growth; very large; yellow; tender, rich; very good or best. Ripening October to December.

***Fameuse, or Snow.** Vigorous growth; medium; deep crimson; tender, subacid, melting, delicious; very good; hardy. One of the best dessert Apples. Ripening November to January.

***Gravenstein.** Vigorous growth; very large; striped; juicy, tender, crisp, rich, subacid; very good. Ripening September and October.

Maiden's Blush. Free growth; large; yellow and red; tender, juicy, subacid; good. Ripening September and October.

***Duchess of Oldenburg.** Vigorous growth; Russian; large; striped, tender, juicy, subacid; good; regular and abundant bearer. One of the hardiest kinds known. Ripening September.



McIntosh Red. (See page 70)

Porter. Moderate growth; medium to large; yellow; fine grained; sprightly subacid; very good. Ripening September.

Pound Sweet. Vigorous growth; very large; yellowish; sweet and rich. Ripening October and November.

Red Bietigheimer. Free growth; one of the largest and handsomest Apples; purplish-crimson; firm, pleasant, subacid; good; hardy. Ripening September.

Winter Apples

***Baldwin.** Vigorous growth; large; bright red; crisp, juicy, subacid; good; the most popular and profitable market sort at the East. Ripening December to March.

Belle de Boskoop. Vigorous growth; large; bright yellow; crisp, firm, juicy, sprightly subacid; very good; hardy. Ripening December and January.

***Ben Davis.** Vigorous growth; large; striped; moderately juicy, subacid; good; highly esteemed at the West. Ripening December to March.

Golden Russet. Vigorous growth; medium; russet; crisp, juicy, mild and subacid; hardy; very good; long keeper. Ripening November to April.

Grimes' Golden. Vigorous grower; large; golden yellow; juicy, sprightly subacid; very good. Ripening January to April.

***Hubbardston.** Free growth; large, striped red and yellow; tender, juicy, rich, slightly subacid; very good. Ripening November to January.

Jonathan. Medium growth; red and yellow; tender, juicy and rich; very productive. One of the best for table or market.

Mann. Vigorous growth; medium to large; deep yellow; juicy, mild, pleasant, subacid; hardy. Ripening January to April.

***McIntosh Red.** Vigorous growth; handsome; very good; hardy. Ripening November to February.

Nero. A new Apple of great promise for New England. As large as Baldwin; bright red, crisp, firm; good keeper; moderately juicy, mild subacid, mingled with sweet.

***Northern Spy.** Vigorous growth; large; striped red; tender, juicy, mild, subacid; very good; a fine dessert fruit. Ripening December to June.

Opalescent. The handsomest Apple on the market. An annual bearer of beautiful, high-quality fruit. Size large; color light, shading to a very dark crimson, and susceptible to a very high polish; hence, its name. Ripening December to March.

Pewaukee. Vigorous growth; large; bright yellow with red; tender, juicy, subacid; good; very hardy. Ripening January to May.

Rambo. Vigorous growth; medium; yellow and red, tender, juicy, mild, subacid; very good. Ripening October to January.

***Rhode Island Greening.** Vigorous growth; large; green; fine grained; rich, subacid; very good. Ripening December to April.

Rome Beauty. Moderate growth; large; yellow and red; tender, juicy, sprightly subacid; good. Ripening December to May.

Roxbury Russet. Free growth; medium; greenish; rich, subacid; good, late keeper. Ripening December to June.

Sutton Beauty. Free growth; medium to large; yellow and crimson; tender, juicy, subacid; very good and a long keeper. Ripening November to April.

Spitzenburg (Esopus). Large, round, brilliant red, with gray dots; firm, rich, crisp, juicy, spicy and delicious. Tree rather a slow grower, but with high culture forms a large and spreading tree; a good bearer and a popular fruit. Ripening December to April.

Stark (Pride of Maine). An early and abundant bearer. Fruit large and valued for its long keeping, skin greenish yellow, shaded and striped with red, and thinly covered with light brown dots; flesh yellow, moderately juicy, mild. Ripening January to May.

Tolman's Sweet. Free growth; medium; yellow; firm, rich, sweet. Ripening November to April.

***Tompkins King or King of Tompkins County.** Vigorous growth; large; red-striped; tender, juicy, vinous; very good; Ripening November to January.

Twenty-Ounce. Free growth; large and showy; striped; brisk, subacid; good. Ripening October to January.

Wagener. Vigorous growth; medium to large; yellow and crimson; juicy and subacid; very good. Ripening December to March.

Walbridge. Vigorous growth; medium; yellow and red; crisp, juicy, good; hardy. Ripening January to May.

***Wealthy.** Free growth; medium; dark red; juicy, vinous, subacid; good; very hardy. Ripening December to February.

Winesap. Moderate growth; large; deep red; firm, crisp; good. Ripening December to May.

***Wolf River.** Very large; beautiful red in the sun, on a yellow ground; strong grower and a good bearer. Original tree in Wisconsin is 40 years old, very healthy and extremely hardy. Ripening December to March.

Yellow Bellflower. Free growth; large, yellow; crisp, juicy, acid to subacid; very good. Ripening November to February.

York Imperial. Free growth; medium; whitish, shaded with crimson in the sun; firm, crisp, juicy, mild, subacid. Ripening November to February.

Crab Apples

The Crab Apple has many points of excellence. It makes a fine ornamental tree, perfectly hardy, and will grow in any kind of soil. It bears very early and every year. The fruit is unequalled for jelly and for vinegar, and is useful when dried, canned or preserved.

First-class Standard Trees 5 to 7 ft.

	Each	Per doz.
Price.....	\$0.50	\$5.00

Hyslop. Large size; dark crimson with bloom; very showy and most beautiful of all the class. Hardy.

Martha. A new crab, raised from the seed of the *Duchess of Oldenburg*. A great bearer of beautiful fruit; glossy yellow, shaded with light red; fruit mild and tart.

Transcendent. Of the largest size of this class of Apples; red, showy, excellent and very handsome; one of the most desirable.

Whitney. Large, averaging 1½ to 2 in. in diameter. Smooth, glossy green, splashed with carmine; flesh firm, juicy and rich; a great bearer and hardy.

Pears

The soil best adapted for Pear culture is of rich and heavy quality. Spraying is desirable at the blooming season, but leaf-blight can be treated only by cutting away the diseased limbs entirely. Thin-

ning increases size and quality of the remaining crop. Distances for standard trees, 15 to 20 ft.; dwarf trees, 6 to 10 ft.

Standard Pears, except Beurre Bosc, 5 to 7 ft.

	Each	Per doz.	Per 100
Price.....	\$0.50	\$5.00	\$35.00

Dwarf Pears. 3 to 4 ft.

	Each	Per doz.	Per 100
Price.....	\$0.40	\$4.00	\$25.00

Varieties marked with an asterisk (*) can be furnished on dwarf stock.

Summer Pears

***Bartlett.** Vigorous growth; large; yellow and red; juicy, buttery, with a rich, musky flavor; very good. Ripening September.

***Brandywine.** Free growth, medium yellow and russet; melting, juicy, good. Ripening August.

***Clapp's Favorite.** Vigorous growth; very large and handsome; yellow and crimson; melting, buttery, vinous; very good. Ripening August.

Koonce. As an early market Pear it is said to have no equal. Expressly suited for the North on account of its hardiness and vigorous growth. Fruit medium to large, yellow, with handsome blush, and does not rot at the core; good quality.

Manning's Elizabeth. Moderate growth; below medium; yellow and red; juicy, melting; very good. Ripening August.

Wilder. This new Pear has been tested sufficiently to warrant the highest commendation. It ripens in August and is a liberal cropper, bearing fruit shortly after transplanting. Skin bright yellow; flesh rich creamy color, and virtually coreless. It is the best keeper of all Pears and does not rot at the core. Very juicy and delicious in flavor.

Autumn Pears

Anjou. Vigorous growth; very large; greenish yellow; melting, buttery, juicy, sprightly, vinous; keeps into midwinter, and is the most valuable of all winter Pears. Ripening November and December.

Bosc. Moderate growth; large; russety; buttery, rich, high-flavored; best. Ripening September and October.

Price, each..... \$2.00

Clairgeau. Free growth, very large, handsome and showy; yellow and red; juicy, vinous; valuable for market. Ripening November and December.

Flemish Beauty. Vigorous growth; large; yellow and russet; juicy, melting, sweet; good; very hardy. Ripening September and October.

Howell. Vigorous growth; large; handsome; sweet, melting; good. Ripening September and October.

Kieffer. Vigorous growth; large; rich golden; slightly coarse; juicy, with a pronounced quince flavor. Ripening October and November.

Louis Bonne of Jersey. Vigorous growth; large; yellow and red; melting, buttery, rich; very good. Ripening September and October.

Seckel. Moderate growth; medium; brown; juicy, melting and buttery; of the highest flavor. Ripening September and October.

Sheldon. Vigorous growth; large; russet and red; melting, rich, delicious; very good. Ripening October.

Vermont Beauty. Originated in Vermont. A very brilliant-colored skin and most beautiful when ripened. It matures a little later than the Seckel, and has qualities which render it valuable as a shipping Pear. Flesh rich, aromatic and juicy. The tree is strong in habit and is well adapted to the coldest climates.



Bartlett Pear

Winter Pears

Dana's Hovey. Moderate growth; small, but of fine quality. Ripening November to January.

Lawrence. Moderate growth; medium to large; golden yellow, melting, pleasant, aromatic; very good; a valuable winter Pear. Ripening November and December.

Lincoln Coreless. Practically coreless. It will keep for several months. Fruit large and juicy. When ripe, the skin is a rich golden tint and the flesh is yellow. Tree is strong grower, hardy as *Bartlett*.

Winter Nelis. Free growth; medium; russet; melting, buttery, and rich; very good; one of the best early winter Pears. Ripening December and January.

Cherries

The Cherry does well on dry soil and can be trained in any form required.

	Each	Per doz.
Standard Trees, 2 to 3 years...	\$0.50	\$5.00

Bigarreau or Sweet Cherries

Black Eagle. Moderate growth; large; black, tender, rich, juicy; best. Ripening first of July.

Black Tartarian. Vigorous growth; very large; purplish black; one of the best. Ripening end of June.

Coe's Transparent. Vigorous growth; medium; pale amber and red; one of the best. Ripening end of June.

Downer's Late. Vigorous growth; rather large, light red; tender and juicy; good. Ripening first of July.

Governor Wood. Vigorous growth; medium; clear, light red; tender and delicious. Ripening end of June.

Napoleon. Vigorous growth; very large; pale yellow with red cheek; firm, juicy, and sweet; very good. Ripening first of July.

Rockport. Vigorous growth; large pale amber and red; sweet and tender; good. Ripening first of July.

Windsor. Vigorous growth; large; liver-colored; very firm; very good. A valuable variety; hardy. Ripening end of July.

Yellow Spanish. Vigorous growth; large; pale yellow, with red cheek; firm, juicy and delicious; very good. Ripening end of June.

Morello or Sour Cherries

Early Richmond. Medium size; dark red; juicy, rich acid flavor. The stone adheres to the stem. One of the most valuable of sour Cherries.

Empress Eugenie. A new French Cherry, rather dwarf in habit; very productive; fruit large, roundish, flattened; skin rich, dark red, flesh red, tender, rich, juicy, subacid; very good; stone small.

Montmorency (Large Montmorency). A Cherry of the Richmond class, but larger and more solid. A more upright grower, equally hardy, and a heavy cropper. Ripens from seven to ten days later than the *Richmond*, entirely escaping danger from spring frost.

Morello, English. Large; dark red, nearly black; tender, juicy, subacid; valuable for preserves; tree small, slender growth; productive.

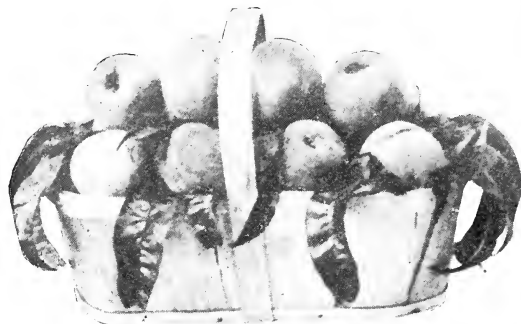
Plums

While Plums thrive on all soils the best results are obtained when grown in deep, well-prepared loam. Black-knot, when it appears on the trees, should be removed by cutting out the branches affected. The curculio can be overcome only by jarring the trees and destroying the fallen insects. Spraying and thinning out of fruit produces best crops. Distance for Plum trees, 12 to 18 ft.

	Each	Per doz.
Trees, 5 to 7 ft.....	\$0.50	\$5.00

Plums of European Type

Bradshaw. A very large, oval, bark violet-red; juicy, sweet and good; a valuable market variety.



Elberta Peach. (See page 73)

Coe's Golden Drop. Very large; light yellow; rather firm; rich, sweet and good; adheres to the stone. Tree moderately vigorous and productive. A valuable late variety. Last of September.

Lombard. Medium; oval; violet-red; juicy, pleasant and good; adheres to the stone; tree vigorous and very productive.

Reine Claude (Bavay's Green Gage). Round; greenish yellow; juicy, melting, sugary, rich and excellent; separates from the stone; tree very vigorous and remarkably productive. A valuable market Plum. Ripens last of September.

Shropshire Damson. Originated in England. Dark purple; larger than the common *Damson*; very productive.

Shipper's Pride. Fruit large; color bluish-purple, handsome and showy; flesh firm, of excellent quality; very productive, and a valuable market variety.

Japanese Plums

Abundance (Botan). Beautiful lemon-yellow ground, nearly overspread with bright cherry, and with a heavy bloom; large to very large, oblong tapering to the point; flesh orange-yellow, melting, rich and highly perfumed; abundant and annual bearer; tree a very vigorous upright grower. Has been thoroughly tested, and is highly recommended. August.

Burbank. Large and beautiful, clear cherry-red, with a thin lilac bloom; flesh a deep yellow, very sweet, with a peculiar and very agreeable flavor. The tree is a vigorous grower, with large and broad leaves; usually begins to bear the second year after transplanting. Ripens later than the *Abundance*. End of August.

October Purple. Large, round fruit; dark, reddish purple-yellow; flesh of most superb quantity. Ripens middle of September. Its large, even size, beautiful color and superb quality make it very desirable for the garden or market.

Red June. An early-ripening Japanese Plum; medium to large; roundish; conical; purplish-red; handsome; flesh yellow; quality good.

Satsuma (Blood). Large, globular, with sharp point. Color purple and red, with bloom; flesh firm, juicy, dark red or blood-color, fine quality; pit very small. August.

Wickson. Originated by *Burbank*. A sturdy, upright grower; fruit remarkably handsome, deep maroon-red, covered with white bloom; stone small; flesh fine texture, firm, sugary and delicious; excellent keeper and shipper; will keep two weeks after ripening.

Peaches

The Peach Tree requires a well-drained moderately rich soil. Warm sandy loam is probably the best. When the trees are first planted, all side branches should be cut back to within $\frac{1}{4}$ to $\frac{1}{2}$ in. of the main trunk, and the latter reduced one third. The land immediately near the trees should be constantly cultivated. The following varieties have been selected out of hundreds, the best only being chosen. They furnish a succession for about two months, commencing the early part of August.

First class, 5 to 6 ft.

	Each	Per doz.	Per 100
Price.....	\$0.30	\$2.50	\$18.00

Alexander. This excellent variety ripens very early; large; color deep maroon, handsomely shaded; flesh firm, rich and good; most excellent shipper; freestone. Middle to last of July.

Belle of Georgia. Very large; skin white, with red cheek; flesh white, firm and of excellent flavor; fruit uniformly large and showy; free. Very hardy and one of the latest to ripen.

Carman. A new, hardy, rot-proof Peach. Large round; pale yellow skin and red blush on sunny side; white flesh, sweet flavor.

Champion. New. Handsome creamy white with red cheek. It is of large size and of very superior flavor. Ripens about August 1, and has shown that it bears improvement over other white sorts.

Coolidge's Favorite. Medium; white and red; juicy and rich; freestone. Ripening end of August.

Crawford's Early. Very large; yellow; juicy; melting; freestone. Ripening early September.

Crawford's Late. Very large; yellow; juicy; good; freestone. Ripening end of September.

Crosby. This is considered the best variety introduced for years, and is being extensively planted through New England where hardiness is essential. It originated in Massachusetts.

Elberta. An exceedingly large, light-colored yellow Peach, a cross between *Crawford's* and *Chinese Cling*; juicy, well flavored; said to be probably the finest yellow freestone in existence; planted in enormous quantities in the Peach-growing regions of the South. Ripens early in August.

Early York. Medium; greenish white, with red; juicy, rich. Ripening middle of August.

Fitzgerald. A chance seedling, found in Ontario, outside of the Peach belt, where it has produced regular crops. The fruit is of very large size, pit very small. This promising new Peach is of the *Crawford* type, but excels that famous variety in size, hardiness and productiveness. Season same as *Early Crawford*.

Foster. Large, resembling *Crawford's Early*, but of better quality. Ripening early September.

Greensboro. The largest and most beautifully colored of all the early Peaches. Of good quality; juicy; a freestone, but adheres slightly; ripens perfectly to the seed, and with the *Alexander*.

Mountain Rose. Large; white and red; juicy; good. Ripening end of August.

Oldmixon Free. Large; greenish white and red; juicy and rich. Ripening middle of September.

Oldmixon Cling. Large and excellent. Ripening end of September.

Rivers' or Early Rivers'. Large; creamy white, with pink cheek; melting, rich and racy; very good. Ripening early August.

Stevens' Rarripe. Very productive and of high color; ripens immediately after *Late Crawford*, and continues three weeks.

Stump the World. Medium to large; red and white, good. Ripening middle of September.

Triumph. New. A strong grower and a sure and abundant bearer. Fruit a freestone and of large size, and bright yellow color. Ripens early and young trees have borne over a half bushel of fruit each.

Wheatland. Large; golden yellow, with crimson; juicy, sweet and of fine quality. Ripening middle of September.

Quinces

The Quince is highly esteemed for cooking and preserving, and is most profitable for orchard planting. It requires good deep soil, which should be kept clean and mellow, with an occasional dressing of manure.

Keep a vigilant search after the borer, and thin out the fruit if bearing too freely.

	Each	Per doz.
First class, 4 to 5 ft.		
Price.....	\$0.50	\$5.00

Bourgeat. A new variety of the best quality, tender and good. Ripening shortly after *Orange*, and keeping till past midwinter. Largest size, rich golden color, smooth, no creases. Rich velvety skin with delicious Quince odor. Foliage healthy. The strongest grower of the Quinces, making trees as large and thrifty as Plums and Pears, and yielding an immense crop.

Champion. The fruit is very large and productive. Young trees, two years old from bud, are often loaded with fruit. The skin russeted around the stem; below, a lively yellow color. Its flesh cooks tender; season is about two weeks later than the *Orange*. In growth it is very strong, stout and rugged.

Orange. Large, roundish, bright golden yellow; cooks quite tender, and is of very excellent flavor. Valuable for preserves and market. Very productive. October.

Meech's Prolific. Remarkable for its earliness and productiveness; will bear when two or three years old. Pear-shaped and of high quality.

Rea, or Rea's Mammoth. A very large and fine variety of the *Orange* Quince. One of the best.

Apricots

The Apricot succeeds well grown against walls or fences, and grown in this way can easily be protected.

	Each	Per doz.
On Plum stock.....	\$0.50	\$5.00
Alexander. Large; oblong; yellow; fine, sweet flavor. An immense cropper.		
Blenheim. Medium; juicy and good. Very hardy.		
Early Golden. Small; pale orange; juicy and sweet. Hardy.		
Early Moorpark. Medium; rich; juicy; very fine.		
Moorpark. Large; yellow and red; sweet; juicy and rich; one of the best.		

Nectarines

The Nectarine requires the same culture and management as the Peach, from which it differs only in having smooth skin like the Plum. They ripen in September.

	Each	Per doz.
On Plum stock.....	\$0.50	\$5.00
Boston. Large; bright yellow, with red; sweet and pleasant.		
Early Violet. Medium; yellowish-green, with purple; melting, rich and high flavored.		

Nut Trees

Chestnuts

American Sweet. Nuts sweet, of delicate flavor, and are a valuable article of commerce. 4 to 5 ft.

	Each	Per doz.
Price.....	\$0.50	\$5.00

Japanese Chestnut. This variety makes a tree about 30 ft. high, but bears when five years old. The nuts are three times larger than the American variety, but not so sweet, yet superior to the Spanish nut. We have seen nuts borne on trees not over 7 ft. tall. It is a highly ornamental tree. Price, each..... \$1.00

Spanish. A handsome, round-headed tree, producing abundantly very large nuts that find a ready market at good prices. Not as sweet as the American. 4 to 5 ft.

	Each	Per doz.
Price.....	\$0.75	\$7.50

Paragon. New. A vigorous grower and an early, abundant bearer, nuts very large, three or four in a burr, and particularly sweet and rich.

	Each	Per doz.
4 to 5 ft.....	\$1.00	\$9.00
3 to 4 ft.....	.60	6.00

The Walnuts

Black. A native tree of large size and majestic form, beautiful foliage. Tree a rapid grower, producing a large round nut of excellent quality.

	Each	Per doz.
5 to 6 ft.....	\$0.75	\$7.50

Butternut (White Walnut). A native tree of medium size; nut oblong and rough; highly prized for its sweet, nutritious kernel.

	Each	Per doz.
5 to 6 ft.....	\$0.75	\$7.50

English. A fine, lofty growing tree, with a handsome, spreading head. It produces immense crops of thin-shelled, delicious nuts, which are always in demand.

	Each	Per doz.
5 to 6 ft.....	\$1.00	\$10.00



Concord Grapes

Japan. The nuts are considerably larger than the common hickory-nut, and borne in clusters of 15 to 20. The shell is a little thicker than that of the English Walnut, which it resembles in a general way. The trees begin to bear when two or three years old.

	Each	Per doz.
5 to 6 ft.....	\$0.75	\$7.50

Small Fruits

Hardy Native Grapes

	Each	Per doz.	Per 100
Strong 2- and 3- year vines			
Price, except where noted	\$0.30	\$3.00	\$20.00

Black

Campbell's Early. A fine new Grape; clusters large, compact and handsome; berries large, nearly round; black, with light purple bloom; flesh firm, but tender; the seeds few; quality rich, sweet, slightly vinous; a strong and vigorous grower.

Price, each.....	\$0.50
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Concord. Bunch and berries large, round, black, thickly covered with a beautiful bloom; flesh moderately juicy, sweet pulp, quite tender when fully ripe.

Moore's Early. Bunch and berry large, with a blue bloom; quality better than Concord; its size and earliness render it desirable.

Worden. Bunches large, handsome; berries large, sweet. Ten days earlier than *Concord* and superior to it in flavor; ripens well in cold localities.

Red and Reddish-Purple

Agawam (Roger's No. 15). Large, tender, juicy, vinous; vine vigorous.

Brighton. Large, handsome and of the best quality; and ripens early.

Catawba. Well known; highly flavored but late.

Delaware. Medium or small, but delicious; highly esteemed everywhere.

Salem (Roger's No. 53). One of the best and most popular of the Rogers; ripens with the *Concord*.

Vergennes. Large and showy; pleasant, but not rich; ripens with the *Concord*; keeps well.

White

Green Mountain (Winchell). One of the very best; ripens early; good bearer; free from mildew; vigorous grower.

Price, each.....	\$0.50
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Moore's Diamond. Bunch large, compact; berry about the size of *Concord*; color greenish-white, with a yellow tinge when fully ripe; flesh juicy and almost without pulp; quality very good; vine vigorous and productive; early.

Niagara. Bunch, medium to large; berry large; skin thin but tough; slightly pulpy, tender, sweet; vine vigorous, healthy, and very productive; ripens with *Concord*. All things considered, probably the most valuable white Grape in cultivation.

Blackberries

	Per doz.	Per 100
Strong plants.....	\$1.00	\$5.00

Agawam. Fruit medium size, jet-black, sweet, tender and melting to the core; a very valuable variety for home use, being sweet throughout as soon as black, very hardy, healthy and productive.

- Ancient Briton.** Medium size, melting, without core. Hardy and very prolific. One of the best.
- Eldorado.** New. This splendid variety is, perhaps, the best ever introduced. It stands when other varieties are winter-killed, and has never failed to produce enormous crops of its very large, jet-black fruit, which are sweet and melting and keep well after picking.
- Erie.** Fruit very large, excellent quality. There is no berry that rivals it in combining hardness, large size, earliness and productiveness.
- Rathbun.** Fruit is very large, color intense black with a high polish; pits very large, with small seeds; flesh juicy, high flavored, sweet and delicious.
- Snyder.** A marvel for productiveness; fruit medium size, sweet and melting to the core; extremely hardy, standing the winters where the *Kittatinny* and *Early Harvest* kill down.
- Wachusett Thornless.** Fruit of medium size, oblong, moderately firm and less acid than any Blackberry we have seen; the plant is said to do equally well on light and heavy soils; it is hardy and almost free from thorns.
- Dewberry**
- Lucretia.** A trailing variety of the Blackberry, ripening between the Raspberry and Blackberry. Fruit large and handsome.
- | | | |
|------------|----------|---------|
| | Per doz. | Per 100 |
| Price..... | \$1.00 | \$5.00 |
- Raspberries**
- | | | |
|--------------------|----------|---------|
| | Per doz. | Per 100 |
| Strong plants..... | \$1.00 | \$5.00 |
- Black Diamond.** Most prolific; berries black, of high quality and good size, productive and hardy.
- Cardinal.** The best of the purple Raspberries and a most desirable variety for home use. Vigorous in growth, ornamental in appearance and enormously productive.
- Columbian.** A new variety of great promise. It is a very vigorous grower and very hardy. Fruit purple and delicious for table or canning, and an excellent shipping variety.
- Cuthbert** (Queen of the Market). Large, dark crimson berries of firm texture, sprightly acid and of excellent quality; a certain cropper, always to be recommended.
- London.** Remarkably productive of bright red berries of largest size, fine quality and firm texture.
- Golden Queen.** Large, yellow fruit of highest quality and best size; hardy and productive; fine either for home use or for shipping purposes.
- Marlboro.** Large, bright crimson fruit of splendid quality, very early and hardy.

Currants

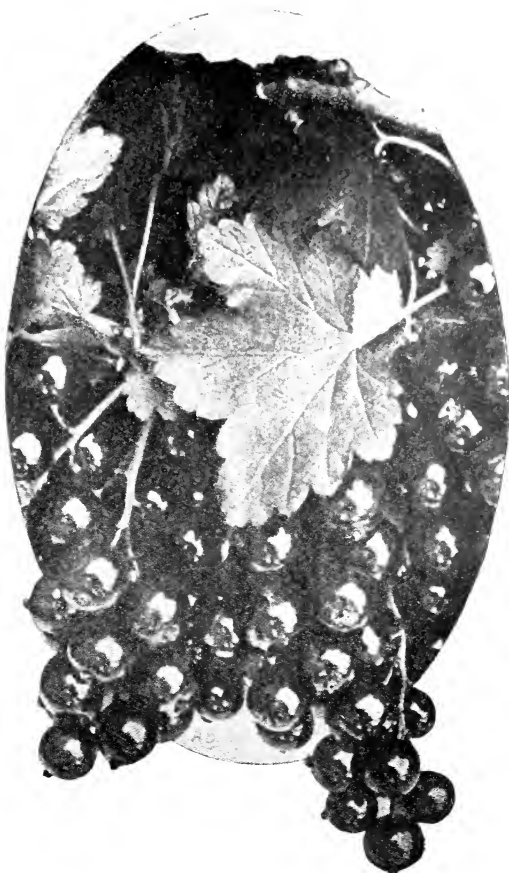
2-year plants, except *Perfection*. Per doz. Per 100
 \$1.00 \$8.00

Black Naples. Very large; black; bunches of medium length. Much valued for jellies. Strong grower and coarse leaves.

Cherry. Fruit of the largest size; deep red, rather acid; short bunches; growth, strong, stout, erect; short-jointed shoots.

Fay's Prolific. Fruit very large, bright red and of excellent flavor; less acid than the cherry. It has a long stem which admits of rapid picking and is enormously productive.

La Versailles. Very large; red; long bunches of great beauty and excellent quality. One of the finest.



Fay's Prolific Currant

Lee's Prolific. Black. The largest in berry and bunch, and in quality and productiveness.

Perfection. The color is a beautiful, bright red, size as large or larger than the Fay's; the clusters averaging longer. The quality is rich, mild, subacid, plenty of pulp, with few seeds. After three years' trial, this fruit was the first to receive the \$50 Gold Medal of the Western New York Horticultural Society.

	Per doz.	Per 100
Price.....	\$2.50	\$15.00

White Grape. Very large, yellowish white; sweet, or a very mild acid. Excellent quality and valuable for the table. The finest of the white sorts.

Gooseberries

Downing. Whitish-green; vigorous and prolific; juicy and good. A fine, reliable berry for general culture.

	Per doz.	Per 100
Price.....	\$1.50	\$12.00

Houghton. Vigorous but slender grower. Its medium pale red berries are plentiful and good, and it can be depended upon.

	Per doz.	Per 100
Price.....	\$1.50	\$12.00

Industry. An English variety, more generally planted than any other, as it is free of mildew and bears freely very large dark red fruit of delicious quality. We recommend this for general use.

	Per doz.	Per 100
Price.....	\$3.00	\$20.00

Pearl. The most prolific Gooseberry known. One bush produced 2,500 berries. It is free from mildew and is much larger than the *Downing*. The color is bright green and quality first-class. Being thoroughly tested, we offer it as the best of its class yet grown.

	Per doz.	Per 100
Price.....	\$1.50	\$12.00

White Smith (European). Fruit large, smooth, thin-skinned and tender; color yellowish-green; sweet and very good. A very desirable variety.

	Each	Per 10
Price	\$0.25	\$2.00

Strawberries

Per 100, except as noted..... \$1.00

Pot-grown plants, ready in August, per 100 \$3.00

For garden culture, set plants 1 ft. apart in the row, and the rows 2 ft. apart, keep the runners cut off. The varieties marked "P." are pistillate, and must have a row of staminate, or perfect-flowered varieties, planted every 10 ft. among them.

The Autumn "P." Of vigorous growth, very productive and of mild flavor; dark red, late. *Autumn* is a pistillate and must have a few staminate to fertilize them.

	Per ½ doz.	Per doz.	Per 100
Price.....	\$1.00	\$2.00	\$10.00

Pan American. New, everlasting variety of good quality, large, clear red, free from rust and of fine flavor. A persistent bloomer from May to November.

	Each	Per ½ doz.	Per doz.	Per 100
Price.....	\$0.30	\$1.25	\$2.50	\$20.00

Commonwealth. Very large, conical in form, deep crimson in color and sweet in flavor; very late. A superior variety.

Price, per 100..... \$2.00

Minute Man. "P." Vigorous grower, free from rust; berries light red. Mild flavor.

Marshall. The fruit is very large, deep crimson color, and of extra quality. Late.

Clyde. Large, roundish conical form, bright scarlet; good quality. Season medium.

Miller. The fruit is very large, roundish conical in form, and a bright glossy red color. It is very uniform in shape and size. Season medium.

Sample "P." Fruit large, roundish conical in form, good flavor. Late.

Haverland "P." A fine berry, color light red. Large, and of good quality. Early.

Gandy. Late; large. Crimson.

Glen Mary. A desirable main crop sort.

Brandywine. Hardy, good quality. Medium.

Rhubarb

Champagne. A choice new English variety.

	Each	Per doz.
Price.....	\$0.50	\$5.00

Linnaeus (Myatt's). Large, early and of good quality.

	Each	Per doz.
Price.....	\$0.25	\$2.00



Brandywine Strawberries

Asparagus

An easily cultivated crop, capable of giving large returns. Set plants 5 to 6 in. deep, and in double rows, with the plants about 1 ft. apart. We strongly advise salt to be used as a fertilizer for Asparagus.

Conover's Colossal. Of large size, rapid growth and excellent quality.

	Per 100	Per 1,000
Price.....	\$1.00	\$7.00

Palmetto. A very popular variety of best quality.

	Per 100	Per 1,000
Price.....	\$1.00	\$7.00

Rust-Proof Giant Asparagus. Our new Rust-Proof Giant Asparagus has been thoroughly tested and proved to be perfectly immune from rust. It produces a large yield, and in quality it is second to none. We predict that when it becomes better known, it will supplant all other varieties.

	Per doz.	Per 100	Per 1,000
Strong, 2-year plants.	\$0.50	\$2.00	\$15.00

Old-Fashioned Herbs for Kitchen Gardens

	Each	Per 10
Allium Schoenoprasum (Chives) .	\$0.15	\$1.20
Artemisia absinthium (Worm-wood).....	.15	1.20
Dracunculus (Tarragon).....	.20	1.50
Hyssopus officinalis (Hyssop)....	.15	1.20
Lavandula veris (Lavender).....	.15	1.20
Melissa officinalis (Balm).....	.15	1.20
Mentha piperita (Peppermint)....	.15	1.20
Mentha viridis (Spearmint).....	.15	1.20
Nepeta cataria (Catnip).....	.15	1.20
Rumex crispus (Sorrel).....	.15	1.20
Ruta graveolens (Rue).....	.15	1.20
Salvia officinalis (Sage).....	.15	1.20
Thymus vulgaris (Thyme).....	.20	1.50

Pulverized Sheep Manure

We recommend pulverized Sheep Manure for all purposes where a high-class fertilizer is required. It is pure and unadulterated, gathered from covered sheep-corral, hence retaining its fertilizing requisites. As a top dressing for lawns it is unequalled; it can also be used with splendid success on golf courses and tennis courts, as well as on plants indoors. For lawns and tennis courts it should be applied at the rate of 500 to 600 lbs. to the acre.

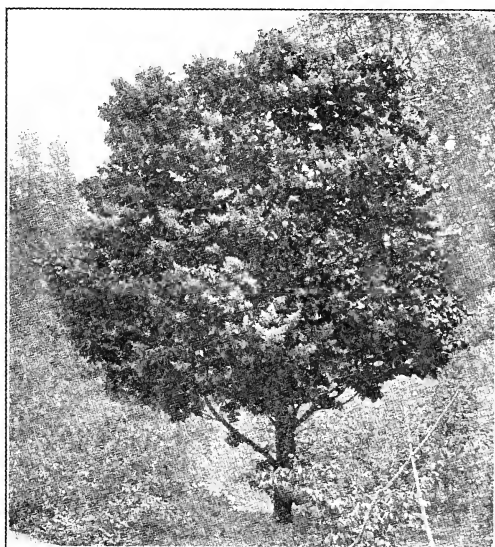
	Per ton	Per 100 lb. bag
Price.....	\$35.00	\$2.00



North Shore Estate, showing Trees and Shrubs supplied by The New England Nurseries Co.

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Syringa Japonica



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Approximate Express and Freight Rates on Nursery Stock to Principal Shipping Points

		Rates per 100 Pounds		
From Bedford, Massachusetts, to		Express	Freight Boxed	Freight Baled
Columbia, District of	Washington	\$1.75	\$0.42	\$0.53
Connecticut	Bridgeport	1.10	.28	.34
	Hartford	1.10	.26	.32
	New Haven	1.10	.26	.32
	New London	1.00	.26	.32
Delaware	Wilmington	1.50	.36	.46
Illinois	Chicago	1.90	.63	.83
Indiana	Indianapolis	1.75	.59	.78
Iowa	Des Moines	3.00	1.00	1.39
Kentucky	Louisville	1.90	.63	.83
Maine	Augusta	.80	.33	.33
	Bangor	1.00	.33	.33
	Lewiston	.80	.29	.38
	Portland	.50	.25	.25
Maryland	Baltimore	1.40	.40	.50
Massachusetts	Boston	.40	.08	.08
	Brockton	.65	.18	.21
	Brookline	.40		
	Cambridge	.40		
	Dedham	.65	.15	.18
	Fall River	.65	.23	.27
	Fitchburg	.40	.17	.17
	Lawrence	.40	.12	.12
	Lowell	.40	.09	.09
	Lynn	.40	.13	.13
	New Bedford	.75	.23	.28
	Newton	.40	.14	.16
	Northampton	.75	.24	.24
	Pittsfield	.80	.20	.20
	Plymouth	.75	.19	.24
	Quincy	.65	.16	.18
	Roxbury	.40		
	Salem	.40	.13	.13
	Somerville	.40		
	South Framingham	.50	.16	.18
	Springfield	.75	.24	.24
	Woods Hole	1.00	.25	.28
	Worcester	.50	.15	.15
Michigan	Detroit	1.50	.51	.67
Minnesota	Minneapolis	3.00	.92	1.23
Missouri	St. Louis	2.25	.73	.96
New Hampshire	Bethlehem	1.00	.39	.39
	Concord	.50	.18	.18
	Manchester	.40	.15	.15
	Nashua	.40	.11	.11
	Portsmouth	.50	.19	.19
New Jersey	Newark	1.40	.34	.43
	Trenton	1.40	.34	.43
New York	Albany	.80	.31	.38
	Buffalo	1.20	.40	.52
	New York	.80	.33	.42
	Syracuse	1.20	.36	.46
Ohio	Cincinnati	1.50	.56	.73
	Cleveland	1.40	.47	.61
	Columbus	1.50	.51	.67
Pennsylvania	Philadelphia	1.40	.29	.38
	Pittsburg	1.50	.45	.58
	Scranton	1.40	.36	.46
Rhode Island	Newport	.80	.24	.28
	Providence	.65	.20	.25
Vermont	Bennington	1.00	.55	.55
	Burlington	1.20	.46	.46
	Montpelier	1.00	.46	.46
Wisconsin	Milwaukee	2.10	.63	.83

When stock is shipped by freight via Boston, there will be a charge for transferring across the city, in addition to above freight rate.

ORDER

... This Blank Materially Aids in Filling Your Orders Promptly and Accurately ...

Date_____ 19____

The New England Nurseries Co.

BEDFORD, MASS.

(Please do not write in this space)

Order No. _____

Ship to _____

Received _____

Filled by _____ Cases _____

Checked by _____ Bales _____

Packed by _____ Crates _____

Weight _____ P'k'g's _____

How Ship_____ When_____

Express or Freight

Amount Enclosed \$_____

Charge to _____

Date Shipped _____

Route _____ Billed _____

Quantity	Name of Plants	Size	Price

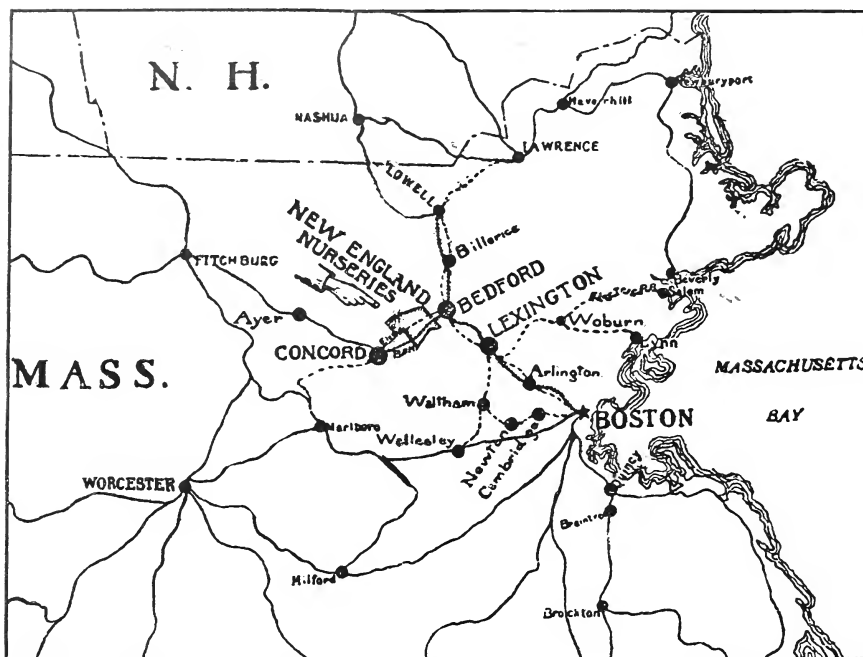


1

Views from our Nursery Grounds



1. Beds of Herbaceous Perennials.
2. Block of Retinisporas.
3. Block of Hardy Rhododendrons.



LOCATION OF THE NEW ENGLAND NURSERIES

Concord electric cars, leaving Arlington Heights every half hour, pass directly through our grounds. Trains on Boston & Maine R.R., leaving North Station, at 9.51 a.m., and 1.51 p.m., stop at our office door. Purchase ticket for Shady Hill station, Bedford, Mass.



2



3